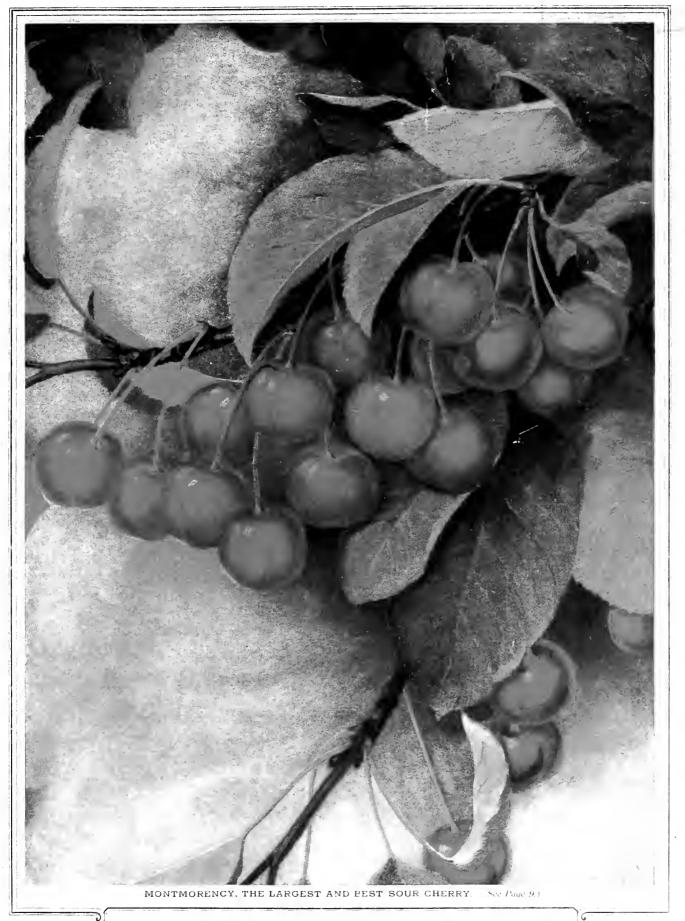
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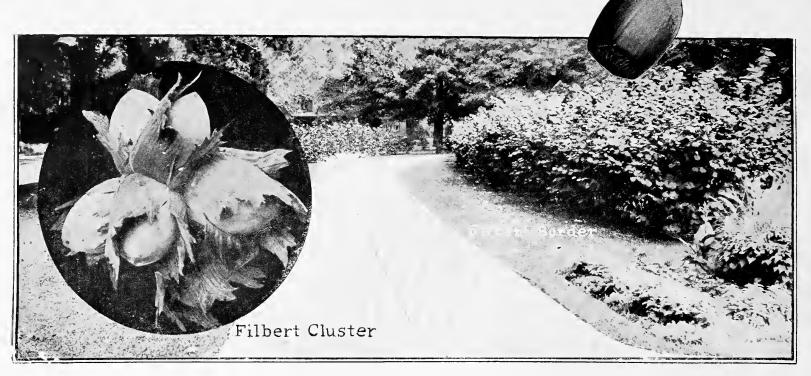


L.W. HALL COMPANY Inc.

ROCHESTER, NEW YORK

Season 1926

474 Y W



## Improved European Filberts-Hazel Nuts

## Combine Beauty with Profit

#### Handsome as a Shrub—An Economical Food Producer



WHITE LAMBERT

This is one of our most ornamental varieties, a beautiful spreading bush with leaves the largest of any of the Filberts. Nuts of medium size, beautiful in color, and very rich in flavor. A self-pollenizing variety which should be in every collection.



MINNA ZELLER

A medium sized, beautiful round nut of extra good quality. Ripens very early, about September 1st. A fine grower, somewhat inclined to spread, an excellent pollenizer.



MERVILLE DE BOLLWILLER

A beautiful erect-growing variety, with very dark green leaves. Requires but little pruning. Nuts large, round, pointed at lower end. Shell rather thick, kernel sweet and good; one of the best Lambert nuts.

Here is a beautiful shrub which yields such an abundant supply of Here is a beautiful shrub which yields such an abundant supply of large, edible nuts that it not only fills an important place in ornamental plantings, but is an economical food producer as well, and you can now grow this great nut delicacy on your own grounds.

BIG, MEATY FILBERTS OF THE FINEST IMPROVED TYPE that will produce abundantly as far north as Rochester, N. Y., where the temperature has registered five to ten degrees below zero without the clicktest injury to the electron to the acceptance.

slightest injury to the plant or to the crop of nuts.

Our Improved Filberts are specially valuable because of the very wide range of territory in which they can be grown. They will thrive anywhere that the native or wild American Filbert will grow, which is practically the entire United States, and because of their hardiness are adapted to the more northern parts of the country where other kinds of nut trees cannot be successfully fruited.

The Improved Filberts (like the Wild Hazel) will flourish in practically any soil; and on rough, stony banks on which it is difficult to grow other crops profitably they may be planted with great confidence, thus bringing into use land which is often wasted.

Another advantage these nuts possess is that of supporting a considerable amount of shade, so that they may be planted under large trees, and there are many shady corners in shrubberies which might be made profitable by planting Filberts.

The pride of many beautiful old European gardens is their nut walks, and beautiful effects can be produced in your gardens by planting the Filberts each side of the walk or along driveways, as hedges or for screen purposes, or grouped by themselves or with other shrubbery. In fact, almost everyone has some place in the yard or garden where they can be used effectively. Plants have a deep green, leathery foliage during the Summer months, and are loaded with husks of delicious nuts, making a very effective contrast. The new catkins or staminate blossoms form late in the Summer for the next season's crop and hang on the bushes all Winter, giving a beautiful Winter decoration.

Of the varieties originally imported, we have selected the best in habit of growth, hardiness, quality and productiveness. All are highly desirable sorts that will give satisfaction and produce results.

The nuts of the somewhat smaller-shelled varieties are well filled, with kernels large as compared to size of shell. They are of most delicious quality, and among the best pollenizers, and some of them should be included in all plantings for best results.

Though the plants often fruit in the nursery rows, it will be about four to six years before they will begin to bear in quantities, when a crop of four pounds per bush may be expected.

And it must be borne in mind that this production will steadily increase, that the trees or bushes will last about a hundred years, and that they may be planted on soils not suited to other crops.

All plants are grown on their own roots and are absolutely true to type. Nuts ripen in September and should not be gathered until thoroughly ripened as indicated by the browning of the husks.

#### PRICE OF IMPROVED FILBERTS





RED LAMBERT

A large, conical-shaped nut of extra good quality. Ripens somewhat late, about the last of September. Bushy and growth; very hardy.



EARLY GLOBE A very fine, oval-shaped nut of medium size, handsome brown in color. Ripens from September 1st to 8th. Nuts are produced in clusters. The most productive of all the Filberts; an excellent pollenizer; should be included in all plantings.



ITALIAN RED

One of the finest of the Improved Filberts. Nuts large, of fine brown color, oblong, shell remarkably thin, and kernel of excellent flavor. A fine, upright grower, and a prolific bearer.



Showing Members of the Northern Nut Growers Association inspecting the Filbert Nursery and Orchard at Rochester, N. Y., garing the convention held here September 7, 8 and 9, 1922. You are cordially invited to come to Rochester, N. Y., and from July to early September you will see thousands of young plants bearing abundant crops of these wonderful nuts. To anyone interested, we say, "Come and see for yourself."



KENTISH COB The most widely planted nut of commerce in England. One of the best varieties grown, deserving to be widely cultivated. Nut very large, long, broad, flat, of most excellent flavor. Our plants are the True English Cob Nut.



BURKHARDT'S ZELLER BURHARDI'S ZELLER A medium sized, round nut of delicious quality. Kernels large, completely filling the shells. Very heavy bearer, strong, upright grow-er; one of our best pollenizing sorts.

#### Culture of Filberts

When planting, cut back the tops of the bushes about one-half. All Filberts are inclined to produce tokers or voung shoots growing up from the roots, during the first few years. These suckers must be suckers, or young shoots growing up from the roots, during the first few years. These cut out by digging down to the roots and cutting them off close to it with a sharp knife.

Early in the Spring the new growth should be cut back about one-half each year, so as to force the growth of the short sprays on which the nut flowers are produced. And all weak and unnecessary wood should be removed from the center, not merely cut back, so as to admit light and air and form an open cup-shaped top.

Fertifizers should be used sparingly except where the ground is poor and stony, as on too rich soil they

are apt to grow too vigorously and will require more severe pruning.

For garden culture or ornamental shrub plantings, set 6 feet apart. For screen or hedge plantings set 4 feet apart. For commercial orchard set 12 feet apart each way and prune to form low-headed trees with trunks 10 to 15 inches high.

In commercial orchards the erect-growing varieties will form low trees about 12 feet in height. But in bush form and for hedge plantings they are usually pruned down to about 6 feet PRICE OF IMPROVED FILBERTS

. . . . . . \$1.50

..... 2.00

3 feet	
Budded o	r Grafted
	Walnuts
0	

Succeed Where Seedling Trees Fail. Budded or grafted on Hardy Black Walnut Stock. More vigorous, hardy in all sections, bear earlier, produce nuts in 3 to 4 years that equal the best imported sorts the American and Northern the American and Northern the American and Northern the Associations, and the

U. S. Department of Agriculture as the only dependable English Wal-We offer two of the best varieties, the Vrooman Franquette and Wiltz Mayette.

VROOMAN FRANQUETTE. Large, oblong; rich, exquisite flavor; a favorite for dessert. A popular variety, highly recommended and extensively planted. Tree robust, bears abundantly and regularly. The peer of all the French varieties. 3 to 4 ft., \$3.00 each.

WILTZ MAYETTE. Considered one of the finest that reaches New

York markets, where it always brings highest prices. Large, smooth, fine appearance; flesh oily, rich, sweet and very good. Tree strong, vigorous and handsome. 3 to 4 ft., \$3.00 each.

#### Seedling Nut Trees

BLACK WALNUT. Most valuable for timber; rapid grower; bears large, round nut of excellent quality. 5 to 6 ft., \$1.50 each.
ENGLISH WALNUT. Seedling trees, grown from selected nuts.

Exceedingly handsome for lawn. Produce large crops of nuts, but apt to vary in size and quality. 3 to 4 ft., \$1.50 each.

JAPAN WALNUT (Sieboldi). Perfectly hardy, rapid grower; one of the finest ornamental trees. Nuts resemble Butternuts, but somewhat smaller, with thinner, smoother shell. Worthy of extensive

planting. 3 to 4 ft., \$1.50 each.

BUTTERNUT. Valuable for timber; bears an oblong, thick-shelled nut of delicious flavor. 5 to 6 ft., \$1.50 each.

#### **Budded** or Grafted Pecans

\$12.50 \$110.00 17.50 150.00

Best Budded or Grafted Northern Varieties, 3 to 4 ft., \$2.50 each.

INDIANA. Originated in Knox County, Indiana. One of the largest and best of the northern sorts. Nut thin-shelled, full-meated, of very good quality. A very heavy bearer.

BUSSERON. Originated in Knox County, Indiana. One of the most reliable sorts. Strong grower, reliable sorts. early and prolific bearer. Nut large, long, moderately thinshelled, quality of the best.



Indiana Pecan.



Butterick Pecan.

BUTTERICK. Originated near Grayville, Illinois. A rapid grower, bears very early. One of the lacellent quality, with full kernel. One of the largest, and a real paper-shell of ex-

**POSEY.** Originated in Gibson County, Indiana. One of the largest and finest, a real paper-shell, splendid cracker, quality among the best. Tree very stocky in growth, foliage large and luxuriant, very

#### Budded or Grafted Black Walnuts

THOMAS. Originated in Pennsylvania; one of the finest and best of all large nuts in cracking qualities. Nut very large with large kernel of very good quality. Tree a wonderful grower. 3 to 4 ft., \$2.50 each.

## Peaches

A good Peach orchard, well handled, is a regular gold mine, and hundreds of growers have made fortunes on their Peach orchards within a very few years.

New plantings of Peaches should be along the line of the new varieties of the better quality. Keep abreast of the times and plant the new Peaches for profit. They are the varieties in greatest demand, they command the best prices and mean

larger profits to the grower.
Our Peach trees are all budded on seedlings grown from natural Peach seeds, collected in districts free from yellows. They are perfectly healthy, free from insects or disease of any kind, vigorous and long-lived, have splendid roots, and are budded from selected bearing trees.

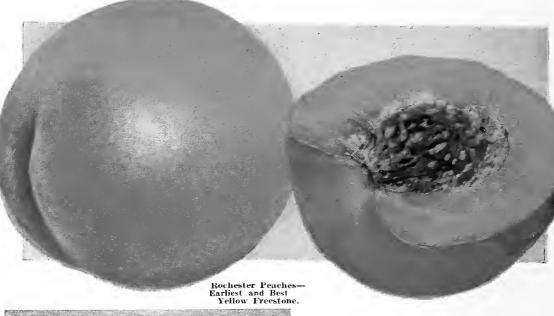
Peaches should be planted about 18 feet apart. To secure healthy, vigorous and fruitful trees and fine fruit, the following points must be well attended to: Firstkeep the ground clean and mellow. Second-keep the heads low; the trunks should not exceed three feet in height. Third—give them an occasional dressing with wood ashes. Fourth—prune every Spring, shortening the shoots of the previous year's growth; this keeps the head round, full and well furnished with bearing wood. Cut weak shoots back about one-half, and strong ones one-third; but see that there is left a sufficient supply of fruit buds. Young trees should be well mulched every Spring, or kept well cul-tivated until the middle of July each year. Price of Peaches. Strong selected trees: Each 10 100

March 31, 1925. Trees purchased from you five years ago have proved themselves to be real bearers of the very best of fruit.
J. N. CASLIN, Evans City, Pa.

4½ to 6 feet ......\$0.50 \$4.00 \$35.00

April 15, 1925. Evergreen and shrub order arrived yesterday. Very satisfactory. I have to thank you for the promptness in filling the order, healthy stock and first class packing. Your prices were less than half of our local dealer. You will hear from me again.
FRANK T. LOVELL,

New York City





#### The Celebrated Rochester Peach

Earliest and best yellow freestone for home or market. Ripens two weeks be-fore Early Crawford, when there is no other yellow freestone of quality on the market; commands double the price of any other variety of its season. Beautiful golden yellow and red Peach of immense size, solid and heavy; very highly flavored, juicy and delicious; far sweeter than Crawford. Exceptionally hardy, more productive than Elberta and usually bears the second year after planting.

BELLE OF GEORGIA. Uniformly large and showy, skin white with red cheek; flesh firm, white, excellent flavor. Very prolific bearer; fine shipper, a most profitable commercial variety in the North as well as the South. Ripens with Crawford's

**CARMAN.** Large, yellow, with deep blush. Fine flavor. Extra hardy; bears heavy. Nearly free.

CHAMPION. Best white freestone. Delicious flavor, sweet, rich, juicy. Hardy and productive. Finest dessert Peach of its season.

Belle of Georgia.

CRAWFORD'S LATE. Very hardy; large, yellow, rich, sweet, free. September. CRAWFORD'S EARLY. Very large, yellow, rich, sweet; luscious; free. Sept.

CROSBY. One of the hardiest; abundant, medium, bright yellow, fine quality. Middle September.

EARLY ELBERTA. Golden yellow with red blush. Ten days ahead of Elberta. Larger, more highly colored, better quality; splendid shipper. Extra hardy, and a heavy and reliable bearer. Free.

ELBERTA. One of the finest yellow freestones. The standard market sort both North and South; a big money maker.

GREENSBORO. Largest and most beautifully colored early Peach. Good quality, juicy, semi-cling. Productive; extremely hardy.

MOUNTAIN ROSE. Early white freestone; one of the best. Large, juicy, rich.

#### The Hale Peach

King of all Peaches. Combines all qualities most desired, either for home or Brilliantly colored, deep golden yellow with carmine blush. Skin thick, without fuzz, smooth as an apricot. Flesh deep yellow, firm, fine grained, tender, melting, luscious flavor. Very solid and heavy Peach of immense size, fully one-half larger and hadier than Bloom a Wonderful keeper and shipper. Sells for one-third more than ordinary sorts.



## Northern Grown Apples

The Apple is the first in importance of all fruits. It will thrive on nearly any well rained soil. Its period of ripening, unlike other fruits, extends nearly through the hole year. By making a careful selection, a constant succession can be obtained. drained soil. For family use there is no fruit that is more indispensable. No other fruit is so healthful. Besides this, and just as important, is the fact that the average price on the market is steadily increasing and the immense demand for home consumption, foreign shipping, canning, and evaporating assures high prices. The Apple, if given the same care and attention as other farm crops, will yield greater returns per acre.

> Price of Standard Apples and Crabs, (except where noted), extra strong, selected trees, 2 and 3 year:

\$6.50 \$60.00 \$0.75



Summer Apples

EARLY CRIMSON BEAUTY. Strikingly beautiful, fine eating and cooking Apple. Ripens earliest of all. Bears young, very productive, extremely hardy.

> SWEET BOUGH. Large. pale green, juicy and sweet, rich flavored. Desirable for eating. Should

Stayman's Winesap Apple. Has Size, Color, Productiveness and Quality to Recommend It.

be in every home garden. Bears young and abundantly.

ASTRACHAN RED. A favorite in all sections for home or market, combining all govod qualities of fruit and tree. Above average in size, flesh white, juicy and rich; especially good eating Apple; ideal cooker. Tree very hardy, productive, bears very young.

YELLOW TRANSPARENT. One of the best extra early Apples for all sections for home or local market. Good size, smooth, waxy, cream-yellow skin; flesh white, fine grained, pleasantly flavored. Fine for both eating and cooking. Tree of iron-clad hardiness, adapted to all soils and climates. Bears very young, yields immense crops every year. The best of the Harvest Apples.

Fall Apples

FALL PIPPIN. Very large yellow Apple of rich. delicious flavor. Valuable for table or market, admirable for baking. Tree vigorous, fine bearer.

table or market, admirable for baking. Tree vigorous, fine bearer.

GRAVENSTEIN. Very large, striped, highly flavored Apple of first quality. Ripens over a period of several weeks, making it ideal for home use or local market. One of the best all-purpose Apples; productive, excellent for all localities.

MAIDEN BLUSH. Splendid staple variety for home garden; also profitable commercially. Medium to large, yellow with crimson blush. Flesh white, pleasant flavor, good eating and fine cooking and drying Apple. Hardy, bears good crops everywhere. DUCHESS OF OLDENBURG. The most popular and most widely planted midsummer Apple in both the home garden and commercial orchard. Good size, handsome, streaked yellow and red; juicy and pleasant; kitchen Apple of best quality, also esteemed for dessert. Tree one of the hardiest, succeeds both North and South where others fail. Bears very young and abundantly

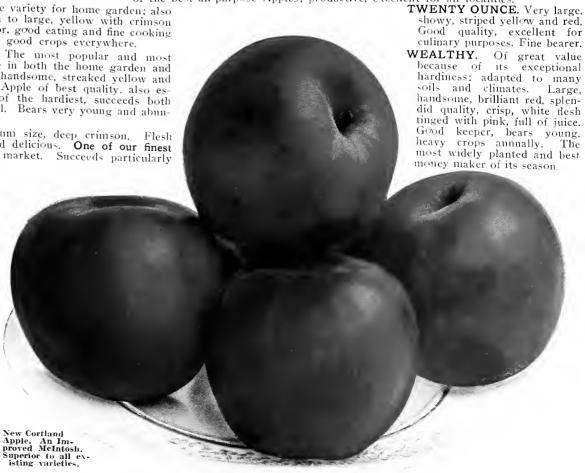
One of the Finest for Home Use

FAMEUSE (Snow Apple). Medium size, deep crimson. Flesh snowy white, tender, melting and delicious. One of our finest dessert fruits; and valuable for market. Succeeds particularly well in the North.

The New Cortland Apple

Delicious Apple.

A new variety of the McIntosh type, originated at, and very highly recommended by the New York State Experimental Station. Tree large, vigorous grower, very productive, regular in bearing, of great hardiness. Fruit larger than McIntosh, more uniform in size, more highly colored, with heavy bloom; richer in flavor, firmer, but just as juicy. Season one to three weeks later, and the Apples do not drop as readily. Cortland is truly an Improved McIntosh, and the beauty and high quality of the fruit cannot be surpassed by any Aprle in the world. Price, strong, 2-yr. trees, 6 to 7 ft., \$1.50 each. 1-yr., 3 feet and up, \$1.00 each; \$9.00 per 10; \$75.00 per 100.



Winter Apples

BALDWIN. An old and reliable variety, a leader on Apple markets everywhere for many years, and more popular now than ever before. Large, red Apple of rich flavor and delightful aroma, keeps splendidly well into Winter, an excellent shipper. Desirable for its good dessert and cooking qualities. Tree hardy, quick, strong grower, heavy cropper. Keen, practical fruit men continue to plant Baldwin orchards, knowing they are sure money makers.

DELICIOUS. The National Dessert Apple. Successful wherever Apples grow. Large, conical shaped, beautifully colored, striped red over yellow. Flesh tender, with rich, distinctive flavor, very aromatic and pleasant to the taste. Truly Delicious. Hardy, bears young and abundantly. Brings more money per box than other sorts bring per

GOLDEN RUSSET. Medium size, clear golden russet with slight blush. Juicy and high flavored. Hardy; bears well.

GRIMES GOLDEN. Best quality, most profitable and most beautiful golden Apple. Ideal for dessert, thousands buy it in preference to any other for that purpose; also splendid cooker. Medium to large, with delicious sparkling flavor that cannot be described. Keeps well. Tree very hardy, splendid bearer. Should be largely and generally planted for home and market.

JONATHAN. One of the best for either table or market. Brilliant red Apple of high flavor; juicy, fine grained, tender. Keeps well. Productive, bears young, adapted to many sections.

KING OF TOMPKINS COUNTY. Superb red Apple of extraordinary size and good quality. Hardy, vigorous grower, abundant, annual bearer.

McINTOSH RED. A variety that deserves unstinted praise. Fruit bright red, wondrously beautiful, with tender white flesh of splendid flavor, juicy and aromatic, irresistible to those who once taste it. Everyone appreciates McIntosh quality. Fine table Apple, one of the best for home use, an excellent shipper. Keeps well and is mellow and good until the last. Tree most hardy and vigorous, bears in three or four years, heavy crops; adapted to wide range of territors. ritory.



Winter Banana Apple.

NORTHERN SPY. An old standby, preferred by many for either table use or cooking purposes. Large, striped red Apple, juicy, with rich flavor, appeals to those who like a spicy Apple that is not sour. One of the finest late-keeping Apples. Tree rugged, strong grower, great

R. I. GREENING. A great and constant bearer in nearly all soils and situations. Large, greenish yellow, flesh fine grained, tender, full of sparkling juice with a richness of flavor surpassed by few. Excellent for dessert and cooking. Keeps well. Splendid variety to grow with Baldwin for commercial orchard, indispensable in the home garden collection.

ROME BEAUTY. Large, handsome, bright red Apple. Flavor and quality above average. Ideal for baking. Tree good grower, hardy, bears third year, never fails to have heavy crops. Adapt wide range of soils and conditions. Adapted to

Apple. SPITZENBURG (Esopus). Large, hand-some, purplish red Apple, famous for its rich, spicy, sub-acid quality and meaty flesh. A standard of quality on all high class markets, and an old favorite with those who appre-

ciate good fruit. STAYMAN'S WINESAP. Truly a great Apple; largest, handsomest

and best of the Winesaps, growing in popularity in all sections. Dark, rich red; flesh firm, fine grained, exceedingly juicy and spicy: flavor and quality above average; one of the finest for baking. Desirable for home use, also most profitable commercially. Quick, strong grower; wonderfully productive.

TOLMAN SWEET. Best Winter Sweet Apple for home and market for all sections. Tree very hardy and productive. Fruit pale yellow, tinged red; flesh white, fine grained, much esteemed for baking and

WINTER BANANA. Large, wonderfully beautiful, brilliant waxen yellow with red cheek. A most attractive, high quality, juicy Apple, with peculiar, exquisite flavor that delights everyone; tender and delicious, with banana perfume. Especially good for eating out of hand. Tree hardy, bears young, good crops every year, succeeds in nearly all Apple sections.



Transcendent Crab Apples.

## Crab Apples

Price same as Standard Apples.

Crab Apples succeed equally well in all sections, are perfectly hardy and will succeed in cold sections where only a few varieties of Apples could be grown. Very valuable for cider, preserves and jelly. Trees very or-namental when in bloom or loaded with their highly colored

HYSLOP. Large, dark red, subacid. October.

TRANSCENDENT. Large, yellow with crimson cheek. September. WHITNEY. Large, greenish, striped with carmine. Juicy and rich. Last of August.

## **Dwarf Apples**

Recommended for city gardens or wherever space is limited. Require so little room that anyone having a few square rods of land can plant enough trees to have a good supply of home fruit. Very productive, usually commence bearing the second year after planting. They make but little shade and may be trimmed and trained on wire to grow in almost any shape. Set 8 to 10 feet apart.

Price of Dwarf Apples. Extra fine, selected trees: Each 3 to 4 feet ...... \$1.00 \$8.50

We can furnish the following varieties in Dwarf Apples; for description of fruit see same varieties under Standards.

Yellow Transparent Duchess of Oldenburg McIntosh Red

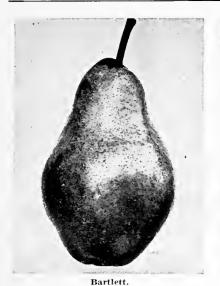
Red Astrachan Fameuse Northern Spy

Wealthy Rhode Island Greening Stayman's Winesap

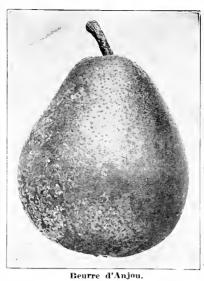
Delicious Rome Beauty



A Duchess of Oldenburg Dwarf Apple Tree, planted in the Spring of 1921. This photo, taken September 6, 1923, shows the free bearing twenty-eight apples.









## Standard Pears

The planting of the Pear is rapidly extending as its value is appreciated. Like apples, the range of varieties is had in good eating condition from August until well into the Winter

The melting, juicy texture, the refined flavor and the delicate aroma of the Pear give it high rank among fruits.

Pears prefer a strong loam, but succeed well in a great variety of soils, and upon any land that will produce a good crop of vegetables, grain, etc. Pears will keep longer and their flavor will be highly improved if picked before they are fully ripe. Summer Pears should be gathered at least ten days before they are ripe, and Autumn Pears at least two weeks. When the trees are heavily laden, the fruit should be thinned when about one-third grown

Price of Standard Pears (except Beurre Bosc), extra fine, selected trees, 2 and 3 year: 

#### Summer Pears

BARTLETT. General favorite. Large, beautiful and excellent; yellow, tinged with red; buttery and melting; rich, musky flavor.

CLAPP'S FAVORITE. Large, showy, fine looking Pear of good quality, profitable for market. Golden yellow with red cheek: melting, juicy, with sweet, delicate flavor.

#### Autumn and Winter Pears

BEURRE D'ANJOU. Equals Bartlett in quality. Large, handsome, greenish yellow blushed with crimson. Tree hardy, succeeds everywhere, bears heavy crops.

FLEMISH BEAUTY. Large, beautiful, juicy, melting, rich and fine. Strong grower and good bearer; hardy everywhere. September and October.

BEURRE BOSC (Thanksgiving Pear) Extra large, superb quality. Deep russet yellow. Flesh white, rich and delicious. Keeps well until Christmas. Price \$1.50.

DUCHESS D'ANGOULEME. Large, greenish yellow; tender, buttery. Best as dwarf.

IEFFER. Wonderfully abundant, regular bearer. Always sells at good prices. Golden yellow when ripe; flesh white, crisp, juicy.

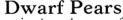
SHELDON. Medium size, round, russet and red, melting, rich, very juicy, delicious. Fine for dessert; very productive; keeps well; October.

SECKEL (Sugar Pear). Small, finest flavor; excellent for pickling and dessert. 5 to 6

WORDEN-SECKEL. An improved Seckel; golden yellow with bright crimson cheek; flesh white, buttery, fine grained, and melting; tree an upright, vigorous grower, very hardy, abundant bearer. 5 to 6 feet.

Special discount of 8% allowed on all cash orders received on or before March 15th.

5% discount on orders received from March 15th to April 15th.



The dwarf varieties require less than one-fifth the space necessary for the standard varieties, and though the tree is dwarf the fruit is the same size as standard, and is borne in large quantities. It is valuable both for the home garden and orchard planting for commercial purposes. It is a good filler for apple or standard Pear or-chards, because it is an early bearer and takes up but a small space. Trees should be planted ten feet apart. We can furnish the following varieties in Dwarf (for description see Standard Pears).

Price, Dwarf Pears, 2- and 3-year, extra fine: 10 Each

....\$0.75 \$6.50 \$60.00 3 to 4 feet Bartlett Clapp's Favorite Seckel Beurre d'Anjou Flemish Beauty Duchess d'Angouleme Kieffer



Superb Apricots.

#### Quinces

The trees are hardy, compact in growth, require little space, bear early and rarely have an off year, give big crops regularly every year. The fruit is much sought for canning, makes delicious jelly and preserves. Grow in any good garden soil, which should be kept mellow and well enriched. Fruit should be thinned out if it bears too freely.

Price, extra strong, 2- and 3-year:

Each 10 4 to 5 feet ......\$1.00 \$8.50 \$75.00

ORANGE (Apple). Best of the older sorts. Very large, bright golden yellow; fine quality.

REA'S MAMMOTH. Larger than Orange, tree more vigorous and productive. Ripens very early.

#### Apricots

Apricots are a rich, delicious fruit, coming between cherries and peaches. Very much like the peach in outward appearance, but like the plum in quality and texture. One of the finest fruits for drying, and they fill a season when there are no other large fruits.

SUPERB. The best Apricot now offered. Perfectly hardy, has no superior in productiveness. Beautiful yellow with slight blush; flesh firm and solid. One of its many desirable traits is its long season, covering a period of three weeks. Price, \$1.00 each. Bradshaw. One of the Most Popular for Can-

ning; an Excellent Shipper.



## Plums

The Plum has even a wider range of growth than the apple and adjusts itself to every variation of soil and climate. They give huge crops in New England and on the bleak Western prairies, and every state in the Union can grow a good assortment of varieties. Plums come into bearing early, yield large crops and are delicious for dessert, jellies, preserves, etc., and find a ready sale on any market where choice fruit is appreciated. Land for Plums should be well drained and on medium or good gravelly soil all kinds can be grown with success.

#### American and European Varieties

**BEAUTY OF NAPLES.** Medium to large, greenish yellow, very sweet, excellent flavor, fine for dessert. Tree very hardy and productive. Sept.

BRADSHAW. Very large, handsome, bluish purple; juicy, excellent quality. One of the earliest on the market; always sells and brings highest prices. Tree vigorous, very productive. August.

FELLENBERG (Italian Prune). Heads the list for home or market. Excellent shipper, always sells at highest prices. The largest, best and one of the most widely grown of all Prunes. Dark purple with blue bloom; superb quality, rich, juicy, very sweet. Fine for drying. Best eating and canning Prune for all sections. Tree vigorous, very hardy, immensely productive. September.

GRAND DUKE. A very valuable late Plum; one of the best for market, commands good prices. Fruit very large, showy, dark violetred. Flesh firm, juicy, sweet and mild. A good shipper. Tree vigorous and productive.

GERMAN PRUNE. A great favorite. The Prune with the real flavor; grows to perfection everywhere. The oldest, best known and most widely planted Prune, always finds a ready market and yields big returns. Valuable for dessert, especially fine for canning. Large, dark blue with dense bloom; juicy, sweet, rich and pleasant. Tree very hardy, very productive.

**GRAND DUKE.** A very valuable late Plum; one of the best for market, commands good prices. Fruit very large, showy, dark violet-red. Flesh firm, juicy, sweet and mild. A good shipper. Tree vigorous and productive.

LOMBARD. Most popular and widely planted variety in America. Adapted to widely different soils and climates; grows everywhere. No variety more satisfactory either for home or market. Splendid for dessert; also favorite for canning. In big demand, always finds a market at good prices. Fruit large, handsome, violet-red, juicy, pleasant and good. Tree very hardy, bears immense crops every year. August.

MONARCH. Large, dark purple, delicious quality, juicy, very free from stone. Tree strong grower, bears young, yields abundant crops. One of the most valuable and profitable varieties.

REINE CLAUDE (Green Gage). Unusually high quality eating Plum, and because of its rich flavor, very best for canning. Large, yellowish green, juicy, melting, sugary, delicious. Ripens late and hangs a long time on the trees. Valuable for market. Tree hardy and very productive. September.

SHROPSHIRE DAMSON (Prune Damson). Most popular Damson in America. Does well everywhere. Larger and much more desirable than the Common Damson. Should be planted in every garden. None so good for preserving, marmalade, etc. Profitable commercially, have market value double any other sort, always sell at paying prices, never any over-supply. Tree vigorous, hardy, bears enormous crops year after year. September.

YELLOW EGG. Extra large, handsome, golden yellow Plum, sweet and mild, excellent for cooking. Very productive. Last of August.

All varieties of Plums, especially Japanese sorts, make handsome ornamental trees as well as being rich in fruit.



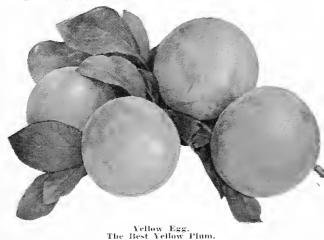
Red June. An Ideal Early Plum.

### Japanese Varieties

ABUNDANCE. Large, showy and beautiful. Color amber, turning to bright cherry-red; highly perfumed. Flesh light yellow, juicy, tender and delicious; freestone. Tree hardy, strong, upright grower, immensely productive. Should be in every garden and is one of the most dependable and profitable commercial sorts. August 1st.

BURBANK. Very large, handsome, richly colored dark red. Flesh yellow, tender, very juicy, rich, sweet and aromatic. Excellent shipper. Tree spreading, exceptionally hardy, enormously productive. One of the best for general planting. Ripens week after Abundance.

RED JUNE. A most popular early Plum. Medium to large, deep vermilion-red. very showy and attractive, excellent quality, slightly sub-acid; half cling, pit small. Splendid for home garden, excellent shipper, profitable commercially. Tree hardy, upright, very productive. Earlier than Abundance.



## Cherries

Few fruits offer larger or better returns, and for either home use or commercial purposes the Cherry is without a rival. No fruit outside of apples generally does so well. Sandy or gravelly soil is best, but trees will thrive in any situation except a wet one. Trees are clean growers and steady bearers, coming into bearing when very young, and yielding most satisfactory financial returns.

The sour varieties are hardy and will grow wherever the apple succeeds. The fruit is always

in demand for preserves and pies.

Trees of the sweet varieties are beautiful as well as useful, make excellent ornamental shade trees

for the lawn or garden.

Plant Cherries. The demand is great for the fresh fruit and the canneries have never been half supplied and contract years ahead for entire crops of large orchards.

#### Hearts and Bigarreaus (Sweet)

Price, extra fine, selected trees, 2- and 3-year: Each 10 100 6 to 7 feet ......\$1.00 \$8.50 \$75.00

BING. A new black Cherry; originated in Oregon; size large, color blackish purple; flesh very solid and of the highest flavor; tree vigorous,

upright, hardy and productive; a fine shipping and market Cherry.

BLACK TARTARIAN. This fine old variety produces immense crops of very large, purplish black fruits of high quality, juicy, meaty, mild and sweet. The tree makes a beautiful, erect growth. Late June and early July.

LAMBERT. One of the largest of all; heart-shaped, dark purplish red, turning to almost jet black when fully ripe. Flesh firm, solid, rich and juicy, with sprightly flavor; seed very small for so large a fruit. Tree rugged, strong grower, hardy, enormous bearer. Late July.

GOVERNOR WOOD. Very large, rich; light yellow with red cheek; juicy and sweet. One of the very best. Tree healthy and vigorous; great bearer. Season late June.

NAPOLEON. Of fine appearance and the very largest size; yellow and amber, with bright red blush; flesh firm, juicy, delicious. Profitable for market, finds a ready sale both for canning and dessert Forms a grand tree. Bears enormous crops. July.

YELLOW SPANISH. Large, pale yellow, with light red cheek; firm and delicious. Ripens latter part of June.

SCHMIDT'S BIGGARREAU. One of the best market varieties, entitled to first place as a money maker. Unsurpassed in size by any other black Cherry. Its glossy black color and round plump form tempt the eye, while its crisp, firm, juicy flesh and sweet rich flavor make it delicious to the taste. Tree is a vigorous grower, healthy and productive. July.

April 16, 1925. The stock I ordered from you some time since came on Tuesday; decidedly the finest I have ever received.

HIRAM PARKER. Philadelphia, Pa.

## GOOD TREES

Top growth alone is not a safe criterion of the value of a tree or plant. You depend on the roots to take up nourishment and moisture from the soil, and the growth and development of your trees depends largely on the root system. Our stock combines abundance of fibrous root growth with well developed, straight, strong stems and well shaped tops, making ideal, well balanced trees with good root systems, sure to make quick, strong growth and produce satisfactory results.



#### Dukes and Morellos (Sour)

Price, extra fine, selected trees, 2-year:

Each 5 to 6 feet ......\$0.75 \$6.00 \$50.00

EARLY RICHMOND. Medium size, dark red, melting and juicy, acid flavor; one of the most valuable and popular of the acid Cherries and is unsurpassed for cooking. Tree slender grower, exceedingly productive and very hardy; will stand the most severe weather.

ENGLISH MORELLO. The standard late sour Cherry. Large and handsome, dark red, becoming almost black. Fruit good quality, tender, juicy, acid, rich. Hangs long on the trees, good shipper. Tree dwarf and slender, very hardy.

MONTMORENCY. Beautiful, large, red acid Cherry of great value; very profitable; more largely planted for market than any other. Prominent for size; larger and sweeter than Early Richmond and fully ten days later. Tree hardy, vigorous grower, exceedingly productive, and the greatest money maker in the list. We recommend Montmorency for the bulk of the crop anywhere that Cherries will grow. Late June.

April 23, 1925.

Trees are fine. The man who planted them said they were the nicest trees he has ever seen for the price, and my neighbors are very much pleased, too.

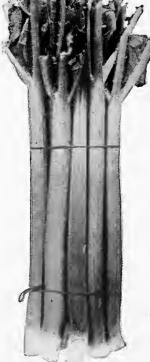
MRS. G. R. ANDERSON, Barnesboro, Pa.

## Rhubarb

Have a Rhubarb patch. Six roots set early in the Spring will supply a small family. Set plants 2 feet apart in the family. Set plants 2 feet apart in the row. Good culture and plenty of dressing will give profitable returns. Strong, 2-year roots.

STRAWBERRY RHUBARB. Early, tender, without being in the least tough or stringy; color a beautiful strawberryred. 25c each; \$2.00 per 10.

CHAMPAGNE RHUBARB (New). Excels all in size, flavor, and delicate tenderness of its crimson stalks. Brings highest market price. 35c each; \$2.50 per 10.



Champagne Rhubarb

Grapes

Everyone should have a few Grape vines in the home garden. They require very little cultivation and returns are quick and abundant. They can be trained over fences, trellises or doorways, and thus be ornamental as well as useful. To grow for market they can be planted on hillsides that are unsuitable for other crops. Sunny exposure is desirable. If planted alongside of fence or buildings, set about 8 feet apart. For vineyard planting, make rows about 8 feet apart and set vines from 6 to 10 feet apart in the row. The plants we offer are strong, 2-year vines, and the following is a list of the best and leading varieties.

New Grapes

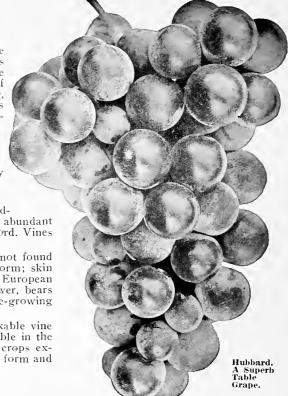
The best of the recent introductions. Well tested and worth while. Should be in every garden.

Price, strong, 2-year vines, 75c each or the collection of three for \$2.00.

CACO (Catawba Concord). A perfectly hard y Grape that equals the finest hothouse product in its delicious quality and melting texture. Beautiful large berries, wine-red, with abundant bloom, rich in sugar. Bunch good size, compact and of good form. Ripens before Concord. Vines very strong growers, healthy, and prolific bearers.

HUBBARD. A superb new Grape for table use. After thorough investigation we have not found one with more excellent qualities. Rich blue in color, bunch and berry large and uniform; skin thin and firm, pulp tender with a sweet and pleasant flavor most nearly approaching the European Grapes. Seeds few and small, separate freely from pulp. Healthy foliage, strong grower, bears heavily, ripening ten days before Concord. A fine shipper and succeeds in any grape-growing section.

An extra hardy new red Grape, especially valuable because of its truly remarkable vine characteristics. Unsurpassed in vigor, health, hardiness and productiveness. Indispensable in the North where only early and extra hardy Grapes succeed. Ripens before Concord and crops exceed that variety. Good quality, berries large, clusters large and compact, attractive in form and



Standard Grapes

Extra strong, select, 2-year vines with long tops and good roots.

Price (except where noted), 50c each; \$4.00 per 10; \$35.00 per 100.

BRIGHTON (Red). Large, handsome clusters; flesh rich, sweet, tender, of highest quality; almost seedless. Ripens early, hardy, productive.

CAMPBELL'S EARLY (Black). Clusters large and handsome; berries large, round, purplish black with heavy bloom. Flesh firm, but tender, rich and sweet. A most valuable early Grape, tremendously in demand because of its early ripening and superior keeping and shipping qualities. Very strong, vigorous grower, very hardy.

CONCORD (Black). The Great Business Grape, most widely known and grown of all; succeeds well over a great extent of country. Vines extremely hardy, vigorous and productive; bunches large, berries large, juicy and sweet. 25c each; \$2.00 per 10; \$15.00 per 100.

DELAWARE. A delicious little red table Grape of highest quality. Bunches small and compact. Berries small, light red, with a violet bloom, beautiful; sweet, sugary, with musky aroma. Valuable in the North for its hardiness and early ripening qualities; one of the best for the South. One of the finest of our native Grapes, justly claiming a place in every garden and a most profitable commercial variety.

DIAMOND. Large, delicious white Grape; few others surpass it in beauty and quality. Recommended for home Grape arbor or commercial vineyard. Juicy and rich, with few seeds. Bears early in the season, hardy, very productive.

MOORE'S EARLY. Comes into market 10 days before Concord, consequently brings highest prices. Vines extremely hardy, berries large, purplish black, sweet and good. Particularly valuable in the North, also succeeds admirably in the South.

NIAGARA. A great yielder, the most widely planted and best known white Grape for market. Bunch and berry large, fine flavor. Ripens before Concord. Vines strong and hardy. 35c each; \$3.00 per 10; \$25.00 per 100.

WORDEN. One of the best Black Grapes. Has the wonderful dependability and productiveness of Concord, but ripens 10 days earlier, larger size, finer in appearance and very much better in quality. We recommend Worden for home use or commercial vineyard.



Caco Grapes. Equal in Quality the Finest Hot-house Grown.

## Asparagus

This delicious and healthy vegetable should be found in every garden. Nothing can be more easily grown and no plant gives such a healthful food for such a little outlay. Set in the Fall or Spring with the crown of the plant about three inches below the surface of the ground. Ten to twelve inches by two fect is a good distance to plant. Strong, 2-year plants, \$1.00 per 25; \$2.50 per 100.

GIANT ARGENTEUIL. Very early, produces heavy crops of the largest white stalks. Always brings the best prices.

CONOVER'S COLOSSAL. Standard kind of first quality.

PALMETTO. Fine early variety; large size.

#### New Washington Asparagus

New rust-resisting variety developed by the U. S. Deartment of Agriculture. So much better than other partment of Agriculture. So much better than other Asparagus that it seems to be in a class by itself. As a Asparagus that it seems to be in a class by lisen. As a standard variety for fancy Asparagus for the home garden or market it stands above all others in size, vigor, tenderness, quality and rust-resistance. Strong roots, 2-year, \$1.50 per 25; \$3.50 per 100; \$25.00 per 1000.



Washington Asparagus.

## Raspberries

Raspberries are easy to grow and profits are large. Do best on upland, sandy or clay loam, but will succeed on any well drained soil. Keep ground light, rich and clean. Average yield about 2,500 quarts per acre, but a great many berry growers have larger returns.

Keep down all new canes except five or six of the strongest near the parent plant. out and burn all old canes as soon as they are through fruiting. Cut back all canes to about 36 inches early in the Spring and shorten lateral branches if they have made a large growth, to about 18 inches.

Price (except where noted), strong, 2-year, fruiting canes, \$1.50 per dozen; \$10.00 per 100.

### Black Raspberries

CUMBERLAND. Largest of all the Blackcaps. The most profitable variety for main crop. A healthy, vigorous grower, throwing up stout, stocky, well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about the same as Gregg; keeps and ships as well as any of the blacks. The most profitable market variety.

HONEY SWEET. The new Blackcap Raspberry. A distinct new variety, originated in Western New York, regarded by many as the best black Raspberry yet introduced. Fruit very large, jet black, very attractive in color, with a flavor exceedingly rich, sweet and re-Hardy, bears every year in great abundance.

## Red and Yellow Raspberries

COLUMBIAN. Fruit very large, color dark reddish purple; adheres firmly to the stem; seeds small; has a distinct flavor of its own, making it a most delicious table berry. For

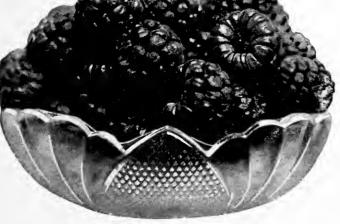
canning purposes it is much superior to any other. Bears enormous crops.

CUTHBERT or QUEEN OF THE MARKET. Large, rich crimson; sweet, rich, luscious. Leading market variety for main crop. Hardy.

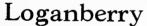
GOLDEN QUEEN. Large, beautiful, golden yellow berries of highest quality and flavor. Canes hardy, of strongest growth, immensely productive.

**HERBERT.** The Raspberry with the real Raspberry flavor. Takes first place in hardiness. Bright red; very sweet and juicy. Enormously productive.

A FRANCE. Phenomenal Everbearing Red Raspberry. One of the most remarkable finds ever made in small fruits. Awarded many medals and highest honors at all exhibits. Prodigious bearer from early July until killing frosts, late crops heavier than the early ones. Berries deep pink, juicy, of delicious flavor, about twice as large as Cuthbert, and with very few seeds, an excellent keeper. Recause of its rigorous residence with early hardings. an excellent keeper. Because of its vigorous, rapid growth, extreme hardiness,



ever produced. Herbert. Quality Unsurpassed. Bears months first season planted. Begins to ripen middle of June. Wonderfully prolific, main crop as great as any other red variety. Summer or Autumn crops full to heavy pickings all the time. Berries large, firm and full flavored until the very last; rich, sugary. Hardy.



This remarkable fruit was discovered by Judge Logan of Santa Cruz, and is a cross between a Dewberry and a Raspberry. Strong grower, enormous bearer. Fruit extremely large, glowing red. Flavor rich, sweet and refreshing, most pleasant. Berries keep well. A magnificent table fruit, unequalled for jam and in the cross are the same and the same are the same are the same and the same are the same and the same are the same jelly. Strong, 2-year, fruiting canes. 35c each; \$3.00 per 10; \$25.00 per 100.

## Blackberries

Do best on deep, well drained soil inclining to sand, but will do well on any soil that will grow good corn. May be grown by everybody; hardy and rugged in growth; heavy and regular producers. Blackberries are the best yielders of cane fruits. Set in rows 7 feet apart, plants 4 feet apart in the row, 1,556 plants to the acre. Keep clean and well cultivated.

Price, strong, 2-year, fruiting canes, \$1.50 per doz.; \$10.00 per 100.

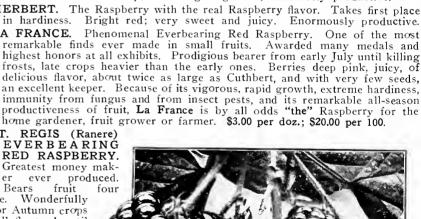
BLOWERS. The Best Blackberry. Originated in the celebrated small fruit belt of Chautauqua County, N. Y., where it has been thoroughly tested several seasons. Claimed to be the hardiest, most productive, the finest quality, and to bring on the market the highest price of all Blackberries. Has produced 2,694 berries on one bush, 2,720 quarts on one-third acre. Large size, jet black, good shipper, best quality, unexcelled productiveness are the main characteristics of this splendid new sort.

**ELDORADO**. A strong growing, hardy variety; very productive; fruit very large, jet black, in large clusters, ripening well together. Its keeping quality is unsurpassed. Fine quality, sweet, without core.

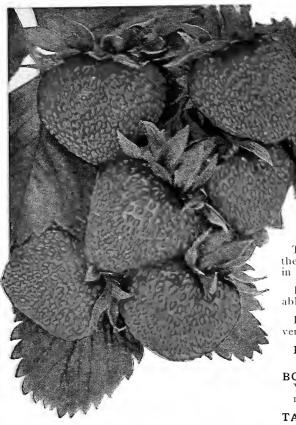
RATHBUN. Fruit borne in clusters, berries very large, color intense black with a high polish; small seeds; flesh juicy, high flavored, sweet and delicious. In season medium early.



Blowers Blackberries, Outyield All Others,



Cumberland. The Leading Blackcap.



Bliss Strawberries. Every Lover of the Choicest Strawberries Should Grow the Bliss.

BEACON. Perfect flowers; early June. Originated and very highly recommended by the scientists of the New York State Fruit Testing Association. The berries are very early, large, dark glossy red and red to center; juicy but firm, sub-acid and delicious, holds size up for an early berry, and is very productive. Highly recommended for early market. Indispensable for the private garden.

BLISS. Perfect flowers; late June. Claimed to be the very finest table berry in existence. The scientists of the New York State Fruit Testing Association have enriched the horticultural world immensely by originating it. The berries are very large, medium red, very glossy, juicy and firm, sprightly sweet, highly flavored and luscious.

#### SPECIAL INTRODUCTORY OFFER 48 PLANTS FOR \$2.50

To acquaint our customers with the merits of these new varieties, we will send 12 each of Beacon, Bliss, Table Queen and Bouquet, for \$2.50, postpaid.

## Wonderful New Everbearing Strawberry

The best of the everbearers; we believe this will become the most universally planted. Beautiful in appearance, fascinating in flavor, always fruiting from June until permanent cold weather. Berries large, red throughout, seeds bright golden yellow which suggested the name "Gold Coin." Each year it has outyielded most of the June bearers in June and then gone on bearing prodigiously until snow time. \$2.00 per 25; \$6.00 per 100, postpaid.

## Strawberries

The Strawberry is King of all the small fruits. It seems natural for everybody to like Strawberries and every garden should have a good sized bed. The enjoyment that comes from seeing the plants grow, blossom and bear cannot be estimated, and there is no more profitable crop for the commercial grower or one which will yield as quick returns.

Plant in good ground, well worked and manured. Spread the roots well and set so the crown of the plant will be even with the surface of the soil, and compact the soil firmly about the roots. All beds should be mulched in the late Fall and uncovered early in the Spring. Extra fine plants from fresh, new propagating beds.

#### New Strawberries of Special Merit

These supreme varieties were originated, introduced and recommended by the Scientists of the New York State Agricultural Experiment Station. They mark the greatest advance in the production of better berries, superior in taste, size and productive qualities.

For this reason we have discarded all ordinary varieties, and recommend these as invaluable to the lover of the choicest Strawberries.

Large, beautiful and luscious, they will furnish your table or supply your market with the very best berries for four weeks.

Price, 12 plants for \$1.00; 50 for \$3.00; 100 for \$5.00, postpaid.

**BOUQUET.** Perfect flowers; mid-June. Originated and highly recommended by the New York State Fruit Testing Association. An immense producer of extra large berries, glossy red, richly juicy, very firm, extra good for home use; a money maker for market.

TABLE QUEEN. Imperfect flower; mid-June. No better Strawberry for the table. Large size, beautiful in form, and of a medium red color. The plants are vigorous, hardy, and exceedingly productive. They should be planted beside some perfect-flowering variety. Persons who cannot eat the ordinary Strawberry without discomfort will be able to eat Table Queen, as these are free from the irritating acid.



Gold Coin. Wonderful New Berry-Luscious Fruit From June Until Frost.

## Hardy Phlox

Decorative plants of first importance, indispensable for their flowers of great beauty in the softest shades of pink, rose, salmon, lavender, deep purple, red and white, which are fine for cutting and will brighten the hardy borders in July and August, filling in between the early Summer and Fall blooming garden plants. Effectively planted massed in single colors for landscape effects, as single specimens, or grouped in perennial or shrub borders. Thrive in partial shade as well as sun, but need deep and well manured soil with plenty of water in the growing season. Plant 18 inches apart, and set plants 3 inches deep.

We offer the following choice varieties:

**COQUELICOT.** Crimson scarlet. **PANTHEON.** Pink or salmonrose.

RICHARD WALLACE. White with large carmine eye.

R. P. STRUTHERS. Cherry-red, suffused with salmon.

**RIJNSTROOM.** Beautiful, clear pink.

MRS. JENKINS. Pure white, very early.

GENERAL VON HEUTZ. Brilliant salmon-red, white eye.

W. C. EGAN. Pale lavender.

RIVERTON JEWEL. Mauve-rose.

F. G. VON LASSBURG. Pure white, immense panicles.

**PROF. VERCHOW.** Brilliant carmine, overlaid with orange-scarlet.

**EUROPA.** White with crimson eye.

RHEINLANDER. Salmon-rose, dark red eye.

DR. BARDELL. Bright pink.

JULES SANDOW. Dwarf grower,
beautiful soft pink, large panicles.

Strong, 2-year, field grown plants: will bloom first season.

# 25c each, or the collection of 15 for \$3.00



Pantheon.

Richard Wallace.

'oquelicot

## The Paeonias

Rival the rose in perfection of bloom and color, and provide decorative flowers of great fragrance when cut for the house or porch. They can be planted single or in massed beds, or scattered in groups throughout the shrub or perennial borders, along garden walks, etc. Fine, hardy plants that thrive everywhere, either in sun or light shade, except where water is accustomed to stand. Plant 3 feet apart and set so the eyes will be from 2 to 3 inches below the surface. We offer you sorts that are really worth while, in a wide range of color and blooming throughout the season.

ALBERT CROUSSE. Rose white, flecked crimson. \$1.00 each.

ALEXANDRE DUMAS. Light violet-rose, creamy white collar. 75 cents each.

CHARLEMAGNE. Creamy white, center light lilac; flesh shaded with chamois. Late. 60 cents each.

COMTE DE JUSSIER. Outer petals pink, inner sulphur. 60 cents each.

COURONNE D'OR. Immense, very full, ball-shaped blooms, snowy white with yellowish stamens. Fragrant, perfect cut flower sort; very late, comes in after all other long-stemmed whites are gone. 75 cents each.

**DELACHEI.** Deep crimson purple, one of the best dark sorts. Late mid-season. 60 cents each.

EDULIS SUPERBA. One of the best early varieties. Large, loose, flat crown, bright mauve-pink. 75 cents each.

FELIX CROUSSE. Brilliant, flaming red. By far the best red, very popular with florists. \$1.00 each.

FESTIVA MAXIMA. Very large, a well known and almost perfect Paeonia. High built flowers on long stems, pure white. 75 cents each.

FRANCOIS ORTEGAT. Purplish crimson with golden yellow anthers, very striking. 75 cents each.

LIVINGSTONE (True Crousse Variety).
Soft, rosy pink, with silvery reflex. Best late pink. \$1.00 each.

MADAME CALOT. A grand variety, produces more flowers than any other and exceedingly fragrant. Pale hydrangea pink, with darker center. 75 cents each.

The Entire Collection of 12 Paeonias as listed above, for \$7.50



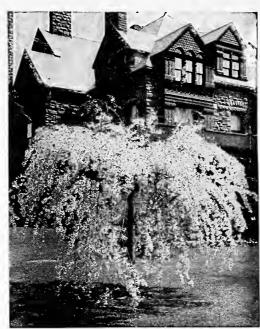
Phlox, General Von Heutz. A Striking, Handsome Sort.



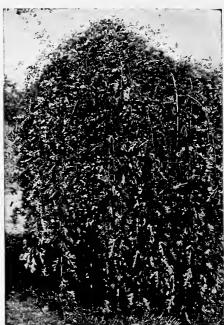
Plant Paeonias Along Your Garden Walks. They Yield Rich Returns in Bloom, and Their Brilliant Hues Produce Gorgeous Effects Not Equalled by any Other Flower.



Bechtel's Flowering Crab.



Japan Flowering Cherry.



Feas' Weeping Mulberry.

## Ornamental Department

A fine, well cut lawn is one of the handsomest features of a place. Do not make the mistake of planting at random all over the grounds. Trees and the larger shrubs may be planted along a lane or avenue leading to the house, or dotted about the lawn on lines radiating from it. This will secure light, air, and a good view from the house. In laying out the grounds, take into consideration economy and labor, and make as few walks as possible. Upright shrubs, roses and flowers should be planted in clumps, each kind by itself, and avoid making the lawn look like a checker board. These beds should be well cultivated and the plants pruned annually. Mass the trees and beds on the boundaries so as to leave a broad space for the lawn, and where there is a pretty view leave an opening. Where there is an unsightly object, conceal it by planting trees or climbing vines. Do not plant large trees near the house, except enough on the sunny side for shade.

#### Trees for Special Purposes

For Streets and Avenues. Sugar Maple, Norway Maple, American Elm, Pin Oak, American Linden, Oriental Plane, Catalpa Speciosa, Silver Maple.

Rapid Growing Street Trees. Silver Maple, Carolina Poplar, Catalpa Speciosa.

Trees for Screens. Carolina and Lombardy Poplars, Golden Willow, Norway Spruce.

Best Lawn Trees. Norway Maple, Schwedler's Maple, Cut-leaf Weeping Birch, Catalpa Speciosa, Purple Leaf Beech, Mountain Ash, the Oaks, Elm, the Lindens.

Low Growing Lawn Trees. Catalpa Bungei, Double Flowering Cherries, Weeping Mulberry, Flowering Crabs, Camperdown Elm, Dogwoods, Flowering Plum, Thorns, Flowering Peach.

## Deciduous Trees for Shade and Ornament

#### Ash, American

Native, rapid-growing tree with massive trunk and broad, spreading limbs. Valued for timber, shade, or street planting. 8 to 10 ft., \$1.50 each; 10 to 12 ft., \$2.00 each.

#### Beech, Purple Leaved

A remarkable variety, with very dark purplish foliage, changing to crimson, and again in the Fall to a dark purplish green, making a striking contrast with the green of other trees. Highly ornamental and desirable. 3 to 4 feet, \$4.00 each.

#### Birch

CUT-LEAF WEEPING. One of the most elegant of all weeping trees. Its tall, slender, yet vigorous growth, graceful, drooping habit, silvery white bark and delicately cut foliage present a combination of attractive characteristics rarely met in a single tree. 6 to 8 feet, \$4.00 each.

EUROPEAN WHITE. Graceful tree with silvery bark and slender branches. Erect when young, but later assumes an elegant drooping habit, very effective in landscapes. 5 to 6 feet, \$2.00 each; 6 to 8 feet, \$3.00 each.

#### Cercis - Judas Tree; Red Bud

Very ornamental native tree of medium size. It is a harbinger of Spring, blooming in April, literally covered with its red or pink blossoms before the leaves open. Useful in massed shrub plantings, with White Flowering Dogwood, also makes pleasant contrast planted against evergreens or White Birch. 2 to 3 feet, \$1.00 each.

#### The Catalpas

BUNGEI (Umbrella Catalpa). Grafted on stems 6 to 7 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green; lie like shingles on a roof; always makes a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. \$2.00 each.

SPECIOSA. One of the most beautiful lawn or street trees, producing magnificent flowers early in the Spring; very rapid growing; beautiful. 8 to 10 feet, \$1.00 each.

#### Flowering Cherries

No garden is complete without these beautiful trees, which are a mass of delicate bloom early in the Spring. The large, double flowers resemble miniature roses and cling closely to the branches, completely concealing them, so that the trees seem to be buried beneath their wealth of exquisite color and fragrance. They make unique and handsome specimens on the lawn and should be extensively planted. Especially adapted to beautify small grounds.

JAPONICA ROSEA PLENA (Weeping Rose-Flowered). One of the finest weeping trees in cultivation. Slender branches falling gracefully to the ground; flowers rose colored, appearing before the leaves. \$5.00 each.

Catalpa Bungei.

#### The Maples

Among our most ornamental and valuable trees for park and street planting. Nearly all assume a splendid color in Autumn.

ASH-LEAF (Box Elder). Rapid growing tree, Maple-like in its seeds and Ash-like foliage; of irregular, spreading habit. 8 to 10 feet, \$1.50 each; 10 to 12 feet, \$2.00

NORWAY (Hard Maple). Most popular shade tree in America. Ideal for street, drive or lawn. Large, handsome tree of fairly rapid growth, with symmetrical round head, broad, shining foliage of deep rich green. 6 to 8 feet, \$3.00; 8 to 10 feet, \$4.00; 10 to 12 feet, \$5.00, each.

RED OR SCARLET. Medium sized tree with rounded head. Young shoots bright red in Winter. Deep red blossoms appearing before the leaves. In the Autumn for liage changes to magnificent brilliant scarlet. 6 to 8 feet, \$3.00 each.

SILVER OR SOFT MAPLE. Fast growing, succeeds everywhere; in big demand where immediate shade is required. 10 feet, \$1.75; 10 to 12 feet, \$2.25, each.

SUGAR OR ROCK. Excellent shade tree of large size. Its stately form, rapid growth and fine foliage make it a desirable tree for street, park or lawn. 8 to 10 feet, \$2.50 each.

WEIR'S CUT-LEAF. One of the most remarkable and beautiful trees, with deeply cut foliage. Rapid grower, shoots slender and drooping, almost as graceful as the Weeping Birch. 6 to 8 feet, \$2.00 each.

#### Mountain Ash

EUROPEAN. Fine, hardy tree, covered from July till Winter with clusters of bright red berries. Very ornamental. 6 to 7 feet, \$2.50 each.

#### The Elms

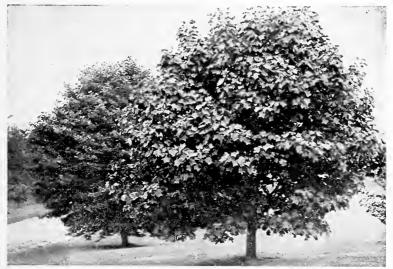
AMERICAN WHITE. Noble, spreading, drooping tree. One of the grandest park and street trees. 8 to 10 feet, \$1.50; 10 to 12 feet, \$2.00, each.

CAMPERDOWN. One of the best weeping trees. Large, glossy, dark green leaves overlapping to form compact, rooflike head. \$3.50 each.

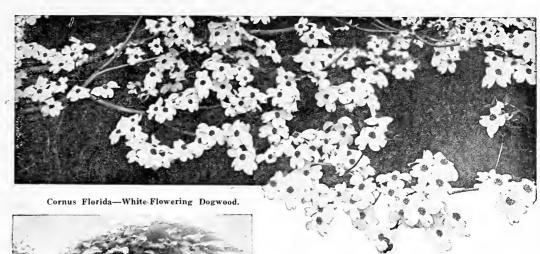
#### Laburnum - Golden Chain

This charming small tree which rarely grows over 20 feet tall, takes its familiar name from the long racemes of golden yellow flowers with which it is radiant in June. It is of picturesquely irregular growth, and has glossy pinnate leaves. Prefers a somewhat sheltered situation.

3 to 4 feet, \$1.25 each.



Tulip Tree.



The Dogwoods

The Dogwoods are among the most popular and decorative small trees for lawn planting and have many desirable qualities which particularly recommend them for such purposes. Flowers early in the Spring are followed by attractive red berries in great quantities which hang on the trees

FLORIDA (White Flowering Dogwood). American variety of irregular habit, with spreading, open top. The flowers are white, produced in May followed by scarlet berries and gorgeous Autumnal colorings of the leaves. 3 to 4 feet, \$1.00 each.

FLORIDA RUBRA (Red Flowering Dogwood). This merits all of the favor which has been shown it by the public. The flowers are like Cornus florida, except that they are a deep rose color, freely produced. A fit companion to the white form. 18 to 24 inches, \$2.00 each.

The Flowering Crabs

Have few rivals among gorgeous Spring-flowering trees or shrubs. Mr. John Dunbar of Rochester's Park System says, "They are the most wonderful of all flowering trees for American and the street of sultime adapted to indican gardens." Easy of culture, adapted to individual plantings on small lawns, or can be beauti-

fully grouped in larger areas and will give remarkable and quick results. ATROSANGUINEA. Brilliant carmine flowers, produced in greatest profusion. A charming variety.

BECHTEL'S. Large, double rosy pink flowers; very beautiful.

**FLORIBUNDA.** One of the handsomest and most satisfactory of all flowering trees. Blooms every year without fail. Rose-red flow-

nowering trees. Blooms every year without fail. Rose-red flowers in great profusion in May.

NEIDZWETZKYANA. Showy, deep pink flowers; purplish fruit.

Very fine and ornamental. Wood and leaves are red.

SCHEIDECKERI. A double-flowering variety with light rose flowers in greatest profusion. Should be in every collection.

SPECTABILIS ROSEA. Large, fragrant, pink, semi-double flowers.

One of the best.

Price, extra fine, selected trees, 3 to 4 feet, \$1.50 each. Collection of any four for \$5.00.

#### The Mulberries

DOWNING. A rapid growing, fine shade tree. Berries mild, pleasant

and good quality. Bears at four to five years of age. Continues in fruit from July to September. 5 to 7 feet, \$1.00 each.

TEAS' WEEPING. Perfectly hardy, forming a natural umbrella-shaped top or head; foliage handsome; a fine ornament for the lawn. 6 to 7 feet, \$2.50 each.

Larch, European

One of our most attractive lawn trees. Strikingly beautiful in early Summer when covered with its new, soft, feathery, light green foliage. Pyramidal form, rapid in growth, bears cones like an evergreen. Very conspicuous for its color, unusual needles, branching habit and dense foliage. Good among evergreens, also useful for screen purposes. 2 to 3 feet, \$1.25 each.

#### The Lindens

AMERICAN (Basswood). Rapid growing; large, fragrant flowers. 7 to 8 feet, \$2.00 each.

EUROPEAN. Fine pyramidal tree, large leaves, fragrant flowers.
Smaller than American Linden, more valuable for lawn planting.
7 to 8 feet, \$2.00 each.



Norway Maple.

#### The Oaks

PIN. A magnificent tree for lawn and street planting, with deep green foliage which changes to a rich scarlet and yellow in the fall; a most shapely and graceful tree. 6 to 8 feet, \$2.50 each.

RED. Makes a tree of great height, 50 to 75 feet; a native of large size and rapid growth; leaves dark dull green, turning to orange and brown in Autumn; acorns

very large; a beautiful specimen tree for park and street planting. 6 to 8 feet, \$2.50 each.

#### Oriental Plane

Leaves heart-shaped at base, deeply cut. Is among our tallest trees, growing rapidly into massive proportions. Hardy and free from disease. It does well in cities and near the seashore and is not affected by insects. 6 to 8 feet, \$1.50 each.

#### Flowering Peach

Superb flowering trees with showy and beautiful bloom. In May every branch is covered with a mass of beautifully formed, double flowers, producing a charming effect. Perfectly hardy.

DOUBLE WHITE. Very ornamental. Flowers pure white. 3 to 4 feet, \$1.00 each.

DOUBLE PINK. Double, pale rose colored; like small roses. Very pretty. 3 to 4 feet, \$1.00

#### Flowering Plum

PURPLE-LEAF. Perfectly hardy. Leaves rich purple, retaining their bright color through the entire season. Profusion of white blossoms in May, followed by small purplish red, edible fruit. entire season. Profusi 3 to 4 feet, \$1.25 each.

DOUBLE-FLOWERED. Native of China. Flowers double, of a delicate pink, upwards of an inch in diameter, thickly set on the long, slender branches; flowers in May. 2 to 3 feet, \$1.25 each.

#### The Poplars

CAROLINA. Rapid grower; large, glossy leaves; fine for shade. 8 to 10 feet, 75c; 10 to 12 feet,

LOMBARDY. A well known, upright and extremely rapid growing tree; leaves bright pale green, lighter beneath; it branches down to the ground and is used very satisfactorily for screen purposes. It is also used for formal effects on account of its pyramidal form. 6 to 8 feet, 75c; 8 to 10 feet, \$1.00; 10 to 12 feet,

\$1.50, each.

#### Salisburia

(Maidenhair or Ginkgo).

A singular and beautiful tree; foliage yellowish green, curiously lobed and marked with delicate Maidenhair fernlike leaves. A valuable tree from Japan. 6 to 8 feet, \$2.25 each.

#### Thorns

Lombardy Ponlar.

COCCINEA. Scarlet-fruited Thorn. Fine native variety, its single white flowers followed by scarlet fruit. 2 to 3 feet, \$1.25 each.

CRUS-GALLI (Cockspur Thorn). Well known native Thorn with very long, sharp spines of thorns and bright red fruit. Valuable for hedges. 2 to 3 feet, \$1.25 each.

OXYACANTHA (Common Hawthorn). The celebrated English Hedge

Plant. Flowers single, white. 2 to 3 feet, \$1.25 each.
PAUL'S SCARLET. Highly ornamental foliage and flowers. bright carmine-red blossoms. Superior to any other variety of its color. 3 to 4 feet, \$2.50 each; 5 to 6 feet, \$3.50 each.

#### Tulip Tree or Whitewood

One of our largest native trees, with large, glossy leaves, shaped like a violin, and beautiful tulip-like flowers. Very desirable for planting on lawns, or where trees are desired for rapid growth. 6 to 8 feet, \$1.50; 8 to 10 feet, \$2.50, each.

#### The Willows

BABYLONIAN (Weeping Willow). An old favorite. Tall, graceful, drooping tree with wavy, bright green foliage. 6 to 8 feet, \$1.00 each.

CAPREA (Pussy Willow). Cultivated variety of Pussy Willow; quick-growing, shrublike tree, useful for tall background or screen purposes, with furlike catkins along its branches early in the Spring. 3 to 4 feet, 75c each.

GOLDEN. Upright growing, very showy variety with golden bark of high color, very conspicuous in Winter. 6 to 8 feet, \$1.00 each.

WISCONSIN WEEPING. Similar to the Babylonian Willow, but much Valuable because of its ability to resist severe Winters. 6 to 8 feet, \$1.25 each.



American White Elm.

## Hardy Ornamental Shrubs

It's Not a Home Until It's Planted. Trees and shrubbery lend a hominess that cannot be given by anything else. Surround your home with Shade Trees, Fruit Trees, Fruit Bushes, Shrubbery, Roses, etc. They will increase the value of your property and add

beauty and comfort to your surroundings.

Shrubs are as much a part of the well balanced garden as the lawn or flower borders.

Many of them are as decorative as any ornamental foliage plant, while others are highly useful as cut flowers, and a well arranged planting presents an attractive appearance

throughout the entire year.

Shrubs have many uses; such as a dividing line between the flower and the vegetable garden, or between the lawn and uncultivated land beyond; as a background to a flower border; for hiding an unsightly building, fence or foundation, or they may be planted in a mixed shrubbery border, in which case those of short, dense growth should be planted along the front of the border, graduating to the tall-growing kinds at the back.

Where it is desired to border the yard with a low hedge, F. J. Grootendorst Rose, Privet or Barberry is excellent. For larger growth, to act as a shield as well as border, Spirea Van Houttei is splendid and Altheas and Filberts make still higher hedges or screens. Where shrubbery is massed it should be in the angles of the house, at the corners, and around the base of the house, or along the sides of the lawn, with an irregular outline.

Mingle small blooming trees, bright foliage trees, Snowballs, Hydrangeas, Spireas, Weigelas, Deutzias, Almonds, etc., the trees to form a nucleus of the group, with a gradual but irregular decline in height until the edge is reached, where perennials and flowering bulbs can be mixed in. Avoid formality, let each shrub have a chance to show its in-

dividual beauty.



Lilac, Michael Buchner,

#### Shrubs for Special Purposes

For Shady Places, Azalea, Barberry, Cornus, Clethra, Hydrangea Arborescens, Privet, Forsythia, Euonymus, Honeysuckle, Kalmia, Rhododendrons, Snowberries and Viburnums.

#### FOR FOUNDATION PLANTING

Dwarf Growing for Edging Beds. Barberry, Deutzia Gracilis, Spirea Bumalda, Spirea Anthony Waterer, Spirea Thunbergi and Regel's Privet.

Medium Growing for Backgrounds. Spireas, tall varieties; Deutzias, tall varieties; Forsythia, Hydrangea, Weigelas, Snowberries and F. J. Grootendorst Rose.

Buddleia-Butterfly Bush.

Tall Growing for Heavy Plantings or Corners. Tamarix Aestivalis, Amoor River Privet, Altheas, Philadelphus, Bush Honeysuckle and Lilacs

Shrubs Whose Flowers are Succeeded by Ornamental Fruit. Barberry, Elder, High Bush Cranberry. Euonymus, Rosa Rugosa and Snowberries.
Shrubs with Variegated or Colored Foliage. Althea Variegated; Elder Golden; Prunus Pissardi; Syringa Golden; Weigela Variegated and Spirea Golden.
Our shrubs are all strong, 2- and 3-year specimens that will give immediate effect.

#### Almond

PINK DOUBLE FLOWERED. A vigorous, beautiful tree, covered in May with rose colored blossoms like small roses; hardy. \$1.25 each. WHITE DOUBLE FLOWERED. Same as above except blossoms are pure white. \$1.25 each.

#### Althea - Rose of Sharon

Bush Form, 50c each.

Fine free-flowering shrubs of compact, upright habit. Very desirable on account of blooming during August and September, when so few other shrubs are in blossom. Make beautiful screens or hedges, or ean be planted as specimens.

ARDENS. Lilac with carmine throat. Double.

JEANNE D'ARC. Double, pure white; one of the finest.

BOULE DE FEU. Very double, large, well formed. Red. Very handsome.

DUCHESSE DE BRABANT. Large, double; reddish lilac.

LADY STANLEY. Pale pink, splashed with carmine. Double.

TREE FORM. The Althea, as a shrub, is fine and attractive, but grown in tree form becomes doubly beautiful and interesting. It is hardy and of easy cultivation. Varieties same as preceding. Price, \$1.00 each.

Barberry

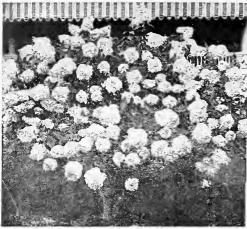
THUNBERGI (Japanese Barberry). One of the most hardy, and without doubt the most valuable all-purpose shrub. Succeeds in sun or shade, in moist or dry locations, and will adapt itself to the most trying soil conditions. Remarkable for its low, dense, horizontal growth and brilliant green foliage which turns to most glowing colors in Autumn, with attractive scarlet berries which remain on the plants the greater part of the Winter. One of the best shrubs to plant against the foundation of the house or porch, or in front of taller growing shrubs; also extensively used for hedges and borders of walks or drives. Extra strong, bushy plants, 3-yr., 50c each.

#### Buddleia (Everblooming Butterfly Bush or Summer Lilac).

A new and hardy shrub of vigorous growth. Flowers very sweet and fragrant, blooming in spikes 6 to 10 inches long, bright mauve-violet in color, closely resembling a lilac in general appearance. Excellent for cut flowers. Continues to bloom abundantly all Summer until frost comes. A single plant the first season will throw out as many as fifty flower spikes, which increase greatly in number during the succeeding years. One of the finest flowering shrubs in cultivation. 50c each.



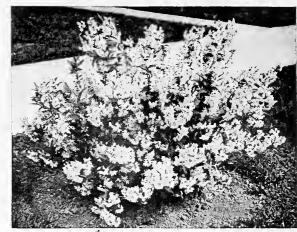
Pink Tartarian Honeysuckle-Flowers and Fruit







Flowering Almond.



Deutzia Gracilis.

#### Callicarpa Purpurea - Beauty Fruit

Splendid berried shrub for border or massed planting. Grows to about 3 feet. Its graceful branches are covered with tiny pink flowers in August, followed by great masses of violet-purple berries which hang until midwinter. 75c each.

#### Calycanthus - Sweet Shrub

Very desirable; the wood is fragrant, foliage rich, flowers of a rare chocolate color, deliciously fragrant; blossoms in June and at intervals thereafter. 75c each.

#### Chionanthus - White Fringe

Showy shrub, growing to noble proportions, with large, shiny leaves and fringelike, fragrant white flowers borne in large, gracefully drooping panicles in the Spring. Very ornamental bunches of purple fruit in the Fall. Attractive as a specimen on the lawn or grouped with other tall shrubs. \$1.50 each.

#### Clethra Alnifolia

(Sweet Pepper Bush)

Very hardy; blooms every season without fail; cold never harms it; flowers pure white, in spikes three to six inches long. A bed of Clethras will perfume the air for a long distance around. A neat, upright-growing shrub, worthy of a front place in every garden. 75c each.

Cornus Sibirica-Siberian Dogwood,

#### Cornus - Dogwood

Hardy and vigorous shrubs, thriving in almost any soil, in shade as well as in the open. Particularly attractive for the handsome variegation of their foliage and the brilliant coloring of their bark in Winter. Valuable planted singly, in groups or masses. Adapted to the shrub border or for screen.

SIBIRICA (Red Branched Dogwood). A rare and remarkable variety. Very conspicuous and ornamental in Winter, when the stem and branches are blood-red. 50c each.

ELEGANTISSIMA, VARIEGATED (Silver-Leaf Dogwood). One of the finest variegated shrubs. Leaves beautifully margined with white. Bark bright red in Winter. 85c each.

SPAETHI AUREA (Golden-Leaf Dogwood). Leaves broadly margined yellow, of branching, spreading habit. A very striking variety; one of the finest of recently introduced shrubs; valuable in all plantings for contrast in shrubbery foliage. 85c each.

#### Cydonia - Japanese Quince

One of the best hardy shrubs. Covered with brilliant scarlet flowers early in the Spring. Makes a beautiful hedge. 75c each.

#### Cotoneaster Horizontalis

Dwarf shrub with densely spreading, horizontal branches, almost prostrate. Leaves dark green, flowers pinkish white, fruit bright red. Used with splendid effect as a ground cover, for the front of border or in rockeries. Especially valuable for rich autumnal coloring of its leaves and the conspicuous berries which brighten the Fall and early Winter. \$1.50 each.

#### The Deutzias

Profuse flowering shrubs in both dwarf and tall-growing varieties. The dwarf forms are among the most useful and attractive shrubs we have for planting in front of taller shrubberies or wherever low-growing plants are wanted. The tall-growing varieties are effective in the background of the shrubbery border.

**GRACILIS.** Dwarf-growing, dense shrub, covered with white flowers in June. A charming species, excellent for edging shrub borders. Very hardy. **75c each.** 

**GRACILIS ROSEA.** Dwarf pink Deutzia. Flowers abundant, opening in the form of a bellflower. The pink-flowering form of the above. 75c each.

PRIDE OF ROCHESTER. Very large, double, white flowers; blooms profusely. 50c each.

CRENATA. Double, white flowers tinged with rose color. 50c each. LEMOINEI. Pure white flowers on stout, upright branches. Dwarfgrowing; very free-flowering. 75c each.

#### Elder

GOLDEN. A beautiful shrub, with golden green foliage when planted in the sun. Very valuable White blossoms followed by handsome berries. 50c each.

#### Exochorda - Pearl Bush

One of the showiest and most pleasing of early Spring-flowering shrubs. Hardy, of full branching habit, grows vigorously to 6 to 8 feet. The unopened buds are pearl-like, opening later into long, gleaming sprays of pure white flowers of delicate fragrance. Useful for cut flowers. Worthy a place in every garden. 75c each.

#### Euonymus

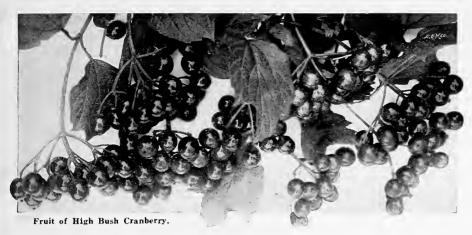
(Strawberry or Burning Bush)
Hardy shrubs requiring a moist,
loamy soil. Noted for their showy
fruits and the intense coloring of
the autumnal foliage.

ALATUS (Winged Burning Bush). One of the most brilliant plants in the landscape in the Fall, with its bright red leaves and berries. Branches winged with a corky layer. Fine specimen shrub or for massed plantings. 2 to 3 feet, \$1.00 each.

EUROPAEUS (European Spindle Tree). Bright yellow flowers in Spring, followed by clusters of brilliant red berries, which hang till mid-Winter. Leaves turn to beautiful crimson-scarlet in the Fall. 3 to 4 feet, 75c each.



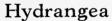
Exochorda-Pearl Bush.



#### Forsythia - Golden Bell

Few, if any, of the hardy, Spring-flowering shrubs can surpass the splendor and brilliancy of the Forsythias. Both grace and beauty are combined in all their attributes to give them rank for any station in the shrub plantation. They thrive in almost any fertile soil.

FORTUNEI (Golden Bell). Upright-growing shrub with deep green foliage. Drooping yellow flowers early in the Spring before leaves appear. 60c each, SUSPENSA (Weeping Golden Bell). Similar to above but branches droop like arches of gold. 60c each.



No class of shrubs is better known than the Hydrangeas. Transplant easily, have no diseases, and bloom in the Summer when there is scarcity of flowers. Highly ornamental shrubs that are generous with their large panicles of showy flowers. Well adapted for borders or shrubberies and unexcelled for foundation plantings. A partially shaded and moist location is best suited for Hydrangeas.

ARBORESCENS STERILIS (Hills of Snow). Grand, new, everblooming. Perfectly hardy. Enormous snow-white flowers. 60c each.

PANICULATA GRANDIFLORA. Hardy in all sections. Flowers immense; greenish white, changing to pure white and turning pink with age. 60c each.

PANICULATA GRANDIFLORA, Tree Form. Same as above but in tree form with but a single stem. Very desirable. 3 to 4 feet, \$1.00 each.

#### Upright Honeysuckles

Make very desirable and attractive shrubs, with bright flowers followed by showy berries in the Fall. Varieties as follows:

FRAGRANTISSIMA. Small pink and white, fragrant flowers appearing early in the Spring, before the leaves. 50c each.

GRANDIFLORA ROSEA. Bright pink flowers. 50c each.

MORROWI. Pure white flowers, followed by bright red fruit. 50c each.

PINK TARTARIAN. Pink flowers in June. 50c each.

WHITE TARTARIAN. Creamy white, very fragrant flowers. 50c

RUPRECHTIANA. Fine variety with showy white flowers and valuable for its showy red fruit. 50c each.

#### Kerria Japonica - Globe Flower



White Snowberry.

A handsome bush with smooth green bark and orange-yellow, double flowers; very pretty and desirable. 75c each.

#### Rhodotypos

(White Kerria or Jet Bead)

Interesting and beautiful shrub of medium size, succeeds in all soils, in sun or shade. Arching and graceful growth, foliage handsome and distinct. Large, single, white flowers, followed by conspicuous, shining black, bendlike fruit that editors. beadlike fruit that adheres practically all Winter. Hardy; one of the best for general planting. 75c each.



Spirea Van Houttei. A Favorite for Foundation Planting.

#### Lilacs

Unsurpassed for fragrance and beauty, they are among the most hardy of ornamental plants and can be depended upon to grow under a wide range of climatic conditions. Highland Park, Rochester, N. Y., has the largest collection of Lilacs in America and our list comprises the cream of the well known Highland Park collection. All are delightfully fragrant and much more prolific in bloom than the common

We offer beautiful specimens, 2 to 3 feet, at \$1.25 each, or the collection of ten for \$10.00.

ALPHONSE LAVALLEE. Clusters like a double hyacinth; very

ALPHONSE LAVALLEE. Clusters like a double hyacinth; very large, blue, shading to violet. Very choice.

BELLE DE NANCY. Very large panicles of double flowers, brilliant satiny rose, white center. Fine variety; very free bloomer.

CHAS. JOLY. Superb and striking dark variety. Deep reddish purple flowers; large and double.

CHAS. X. Magnificent clusters of single, reddish purple flowers. Strong, rapid grower, leaves large and shining.

JACQUES CALLOT. Very large panicles of single, delicate rosy pink; individual flowers very large; distinct and fine variety.

individual flowers very large; distinct and fine variety.

MARIE LEGRAYE. Beautiful single white flowers of immense size; very fragrant. Bush dwarf in habit. One of the most popular.

MME. LEMOINE. Superb clusters of pure white, double flowers. A grand variety

MICHAEL BUCHNER. Very large, erect panicles of double, pale

lilac flowers; distinct and fine. Dwarf grower.

PRESIDENT GREVY. The most popular blue Lilac. Flowers larg-

est of all, double, a beautiful shade. Blooms profusely.

SOUV. DE LUDWIG SPAETH. Panicles long, individual flowers large. Single, dark purplish red. One of the finest of its color.

#### Old-fashioned Bush Lilacs

2 to 3 feet.

PURPLE. Bluish purple flowers. Standard variety; always good. 75c each.

WHITE. Cream colored flowers; very fine. 75c each.

#### Rhus - Sumac

GLABRA (Smooth Sumac). Very effective in Autumn with its crimson seeds and foliage, which is the first to turn in the Fall. 75c each. TYPHINA LACINIATA (Cut-Leaf Staghorn Sumac). Excellent for massing or as a single specimen. Very striking with its deeply cut leaves resembling a fern, and which change to brilliant tones of crimson in the Fall. \$1.00 each.

#### Tamarix

Shrubs of strong but slender, delicate growth similar to the Asparagus. The pink flowers, filmy foliage and gracefulness make them one of the most desirable shrubs for background or interplanting. Will grow in poor, dry soil where other shrubs fail.

AESTIVALIS. Pink. June. This species has bluish gray foliage, carmine-pink flowers, and also blooms late in the Summer. 50c each. AFRICANA. Deep pink. April and May. This is the most vigorous of any. Sea-green foliage and pink flowers; blooms early. 50c each.

#### Philadelphus - Syringa or Mock Orange

Hardy, free-flowering shrubs, justly called "grand shrubs," which add beauty, grace and perfume to our gardens. They have showy, fragrant flowers in Spring and early Summer. Any well drained soil is suited to their requirements.

CORONARIUS (Common Syringa or Mock Orange). Pure white, highly scented flowers; blooms very early. 50c each.

FOLIIS AUREUS (Golden Syringa). A plant of medium size with golden yellow foliage that keeps its color the entire season; valuable for striking contrasts with

other shrubs. Very sweet scented. 75c each. VIRGINALIS. We consider this the most beautiful white-flowering shrub introduced during the last quarter of a century. Far exceeds any other Mock Orange in beauty and form; unusually large, double blooms, pure white, sweetly scented, in clusters of five to seven, resembling a bride's bouquet of orange blossoms, and ranking among the best for cutting. Blooms in June and continues over a long period. A vigorous, tall grower, this new Philadelphus is being used with striking effect as a hedge, also makes wonderful individual specimen. \$1.00 each; \$9.00 per 10.

Spirea - Meadow Sweet

This family contains more attractive varieties than any. They range in height from very dwarf to tall; color of blossom from white to red; and period of bloom from early April to August. It contains a large number of species and those we catalog are really the choicest. All are very attractive and they are not particular as to soil. ANTHONY WATERER. New, dwarf-growing variety, crimson flowers, blooms all season. Useful in foundation plantings in front of other shrubs. 75c each.

AUREA (Golden-Leaved Ninebark). An interesting variety, with golden yellow tinted foliage and double, white flowers in June. Very

conspicuous. 50c each.

NEW SPIREA BETHLEHEMENSIS (Pink Meadow Sweet). A very fine new variety that will take its rightful place among the best shrubs as soon as it becomes known. A robust, upright grower. Plant and flower resemble S. Billiardi, but flowers are much larger, bright pink, borne in dense spikes about 6 inches long. Excellent for cut flowers. 50c each.

BILLIARDI. Fine foliage, with spikes of red colored flowers during Summer and Fall. 50c

PRUNIFOLIA (Bridal Wreath). A superb oldfashioned variety with graceful, upright, slender branches covered with a wreath of white flowers in May. Leaves turn to beautiful orange. 75c each.

THUNBERGI. Dwarf-growing shrub of graceful form; slender, drooping branches. Narrow, form; slender, drooping branches. yellowish green foliage, giving a light feathery appearance. Pure white flowers; blooms very early in the Spring. 50c each.

VAN HOUTTEI. Grandest of All. A fountain of white flowers in early Spring. 50c each; \$4.00 per 10.

Symphoricarpos
RACEMOSUS (Snowberry). Very ornamental hardy shrub. Small pink flowers, followed by large, waxy white berries which persist into midwinter. 50c each.

VULGARIS (Coralberry). Vigorous, quick growing shrub, similar to Snowberry except its fruit



Forsythia.



Philadelphus Virginalis,

#### Viburnum - The Snowballs

Spirea Anthony Waterer.

In this group are some of the most conspicuous shrubs for blossom, berries or autumnal foliage we have. They are all hardy, vigorous and healthy. For individual specimens or shrubbery borders they are desirable. Most of them will grow in partial shade but do better in the sun.

DENTATUM (Arrow-wood). Large, handsome bush; one of the best for massing for foliage effect, also makes very ornamental hedge. White blossoms in May, followed by black fruit. Leaves curiously dentated, assume rich tones of purple and red in the Fall. 75c each.

LANTANA (Wayfaring Tree). Tall, upright grower, with large heads of white flowers in May, followed by showy clusters of bright red fruit. Retains its soft, heavy, wrinkled foliage very late. Splendid as specimen. 75c each.

PLICATUM (Japan Snowball). Completely covered with large balls of pure white flowers in June. Its dark plicated foliage and massive clusters of bloom are not equaled by any other shrub. \$1.00 each.

OPULUS STERILE (Common Snowball or Guelder Rose). An old-time favorite, without doubt one of the best flowering shrubs. Handsome, showy flowers in large. globular clusters. 75c each.

**OPULUS** (High Bush Cranberry). Very fine in flower, and berries are scarlet and hang on well into Winter. Flat-topped clusters of white flowers late in Spring. 75c each.

#### Weigela - Diervilla

An important genus from Japan that is almost indispensable for ornamental planting. They thrive in any soil and in partial shade. Produce a wealth of bell-shaped blossoms along the branches in June and often sparingly during the Summer. When young they are upright, but when older become more graceful.

CANDIDA. Pure white blossoms in great profusion in June. 75c each.

ROSEA. Rose colored flowers in May and June. Its delicate pink blossoms are borne in great profusion all along arching canes, making it an object of unusual beauty at blooming time. Foliage bright green and healthy. 75c each.

VARIEGATED-LEAVED. One of the best dwarf shrubs. Silvery variegated leaves, flowers nearly white. 75c each.

EVA RATHKE. Charming new variety. Brilliant crimson flowers twice in one season. \$1.00 each.

# Japanese Iris.

**DELPHINIUM** (Larkspur). These stately flowers differ from all others in their appealing charm.

D. Belladonna. Beautiful, hardy plants, stately habit, handsome spikes of clear turquoise blue.

D. Formosum. The old favorite; flowers dark blue with white center.

DICENTRA (Bleeding Heart). Another old-time favorite. Its arching stems bear drooping heart-shaped flowers of white and old rose. Valuable for planting in the shade. Deep rose pink. May to July. 50c each.

DIGITALIS (Foxglove). Long, bell-shaped flowers, on stems 3 to 4 feet high; white and red; very showy. July  $t\sigma$  September.

GAILLARDIA (Blanket Flower). Large, showy flowers, yellow and orange-red; early Summer to November.

**GYPSOPHILA** (Baby's Breath). Masses of minute, pure white flowers during June and July.

# Hardy Perennial Plants

Hardy perennials are ideal flowers for the home grounds; give great satisfaction when used for borders, along the front of shrubberies, along driveways and walks; do not have to be taken up in Winter and planted the next year. They are the "old-fashioned" hardy garden plants, always beautiful, and a quantity of them should be found in every garden. We list the most desirable species, all showy, beautiful plants, easy of culture and of various seasons of flowering, from May to November. Price, except where noted, 30c each; \$2.50 per 10.

ACHILLEA, The Pearl. Strong, showy heads of pure white, double flowers, borne in great profusion. June to September.

AGROSTEMMA Coronaria (Mullein Pinks). Stout, erect-growing plants with silvery foliage, contrasting well with the showy, bright rosy crimson flowers in June and July.

ANCHUSA, Dropmore. Strong, vigorous plant, with large gentian-blue flowers during June and July.

ANEMONE, Whirlwind. Showy Autumn blocming plant, very hardy, blooms freely from August till cut down by frost. Semi-double, white. 35c each.

A. Queen Charlotte. Very large, semi-double flowers of a soft silvery pink. 35c each.

AQUILEGIA (Columbine). Popular old-fashioned flowers that are not particular as to soil, but do best in a moist but well-drained, sandy loam. They flower best in a sunny location. The foliage is very attractive all season.

A. California Hybrid. 2 to 2½ feet, May to July. A single, long-spurred variety of mixed colors, red, blue, white and yellow.

A. Chrysantha. 2 to 2½ feet, Long-spurred flowers of pure yellow from May to July.

A. Caerulea. 1½ feet. Large, long-spurred single white flowers, touched with blue. May.

BOCCONIA Cordata (Plume Poppy). Beautiful in foliage and flower. Well adapted to planting in shrub borders, center of perennial beds, or for massing in bold groups in any position. 6 to 8 feet in height, with long spikes of white flowers in July and August.

**CAMPANULA** (Bluebells). The beauty of the Bluebell is well known and the plants are most hardy; very easily grown.

COREOPSIS Grandiflora. Rich, golden yellow flowers from early Summer until Fall.

**CHRYSANTHEMUM.** Bloom profusely at a time when other plants have been nipped by frost. Colors white, yellow, brown, red, pink, and bronze.

**DAISY, Shasta.** Large, snowy-white flowers in bloom all Summer.

**DIANTHUS** (Sweet William). Old-time favorites, bearing during May and June. a profusion of round-topped clusters of flowers of all shades of red and pink to white.

THE HARDY PINKS. The good old-fashioned Pinks so frequently found in Grandmother's garden. Of dwarf habit, and their delightfully spicy fragrance scents the air in May and June. The foliage is attractive throughout the year, and they are especially useful for edging perennial borders.



Delphinium.



Aquilegia.



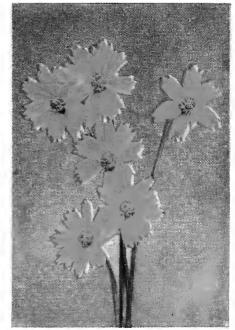
Pyrethrum,



Gaillardia.



Hardy Garden Pinks.



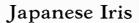
Coreopsis

HIBISCUS. New Giant Mallow Marvels. Wonderfully improved, mammoth-flowered strains of our native Mallows. Of richer color. Giant plants, growing 5 to 8 feet, with enormous flowers. Vividly showy; thrive in any soil; bloom from early in July until late September. We offer pink, red and white. 35c each.

**HOLLYHOCKS.** Everyone knows these garden plants with their colossal spikes of bloom, 4 to 6 feet high. They make a very effective background for the perennial

border, and are also good when planted among shrubs. In colors, double red, pink and white.

IBERIS Sempervirens (Hardy Candytuft). 8 to 10 inches. April to July. White. A dwarf border plant of unusual merit, with evergreen foliage. Suited for edging and rockeries.



These gorgeous Irises are the most delicately beautiful of all our Summer-flowering plants. They commence flowering late in June, a time when hardy flowers are most welcome. They thrive in any garden soil, but respond generously to a rich soil and plenty of water. Beds of Japanese Iris are easiest to handle if slightly countersunk. We offer separate varieties with flowers in varying shades of white, red, blue, purple and violet at 35c each; \$3.00 per 10.

**TALL, BEARDED IRIS.** The true "Fleur de Lis" of France. Perfectly hardy, thrive anywhere, grow and bloom luxuriantly. Deliciously fragrant; fine for cutting. Colors range through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret-reds, white, every imaginable shade.

**HEMEROCALLIS Flava** (Yellow Day Lily). One of the finest hardy plants. Should be included in all perennial plantings. Flowers large, in clusters, golden yellow, very fragrant.

PACHYSANDRA Terminalis. A trailing plant, growing about 6 to 8 inches high, forming a broad mat of bright, glossy green foliage, with small spikes of whitish flowers during May and June. Invaluable as a ground cover plant in either sun or shade. One of the best for edging the shrub border, planting under evergreens or large trees. Set 1 foot apart. \$2.00 per doz., \$15.00 per 100.

PAPAVER (Oriental Poppy). Showiest of all Poppies. Large scarlet and red flowers on long stems.

PLATYCODON (Balloon Flower). Star-shaped bluish flowers; very large. June to July.

PYRETHRUM. Sometimes called Spring-Flowering Chrysanthemum. Hardy perennial plant of easy culture, with beautiful, large, daisy-like flowers in a variety of brilliant colors, ranging from intense scarlet to pure white. The flowers are borne on long stems and are splendid for cutting, lasting in water longer than almost any other flower. The plants have a long season of bloom.

RUDBECKIA Purpurea (Purple Coneflower). Grows and thrives everywhere giving a wealth of bloom well suited for cutting. Flowers large, with drooping petals of a peculiar reddish purple, with a remarkably large, coneshaped center of brown. Blooms from July to October.

SPIREA (Goat's Beard or Meadow Sweet). Elegant border plants with feathery plumes of flowers and attractive foliage. Do best in partial shade, in rich, moist soil.

S. Palmata. Broad corymbs of crimson-purple flowers in June and July.

S. Ulmaria. Double, white flowers in June and July.

STOKESIA (Cornflower Aster). Handsome plant with large flowers of sky-blue color. July to early Fall.

**TRITOMA** (Red Hot Poker or Flame Flower). Tall spikes surmounted by brilliant orange-scarlet flower heads. August to September.

**VERONICA Subsessilis.** 2 feet. July to September. One of the handsomest blue flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border.

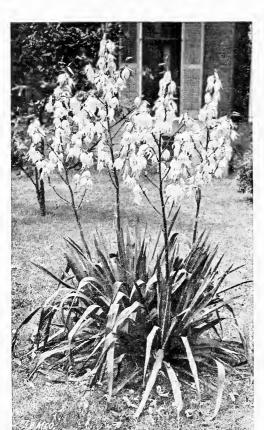
YUCCA (Adam's Needle). Tropical looking plant with immense pyramidal clusters of creamy flowers. June to July. 35c each.



Veronica.



Spirea-Goat's Beard.



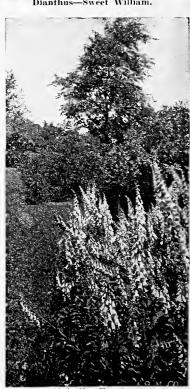
Yucca—Adam's Needle.



Tritoma Pfitzeri-Flame Flower.



Dianthus-Sweet William.



digitalis—Foxglove.



Chinese Purple Wisteria.



## Hardy Climbing Vines

Nothing lends such a pleasing effect to wall or veranda as the judicious use of vines. The hardy vine is best adapted for covering an unsightly wall or for furnishing shade and ornament to verandas. With the advent of Spring the tendrils are given new life and as the season advances they soon become a beautiful covering. Hardy vines practically take care of themselves after once established, and are much more desirable and less trouble than the annual or tender varieties. Without climbing vines many beautiful homes would present a sad picture during the hot Summer.

#### Ampelopsis

VEITCHI (Japanese or Boston Ivy). This hardy variety clings firmly to the side of a house or wall, and will soon form a perfect mass of foliage. The leaves overlap with wonderful regularity. In Autumn this handsome climber manifests its greatest beauty, becoming a glowing mass of the brightest shades of crimson, scarlet and orange. Strong vines, 75c each.

QUINQUEFOLIA (American Ivy or Virginia Creeper). A native climber of vigorous growth; a fine green in Summer changing to rich crimson in Fall. It affords shade quickly; desirable for covering walls, verandas or trunks of trees. Strong vines, 50c each.

#### Polygonum Auberti - Silver Lace Vine

One of the most desirable climbers; the plant is of strong, vigorous growth, attaining a height of 25 feet or more, producing through the Summer and Fall great foamy sprays of white flowers, and a well established plant during its long flowering period is a mass of bloom. It is perfectly hardy and readily adapts itself to the most varied climatic conditions. Extra strong plants, \$1.00 each.

Aristolochia - Pipe Vine

DUTCHMAN'S PIPE. A magnificent hardy vine of rapid growth with very large heart-shaped leaves and brownish flowers resembling a ministrum piper and the state of bling a miniature pipe; splendid for archways or verandas. \$1.25 each.

#### Euonymus - Bittersweet

RADICANS. Deep green foliage; useful for covering low foundation walls, or may be clipped the same as boxwood for an edging

plant. 75c each.
RADICANS VEGETUS (Evergreen Bittersweet). A strong growing variety, with larger leaves than the type, and producing bright orange-red berries, which remain on the plant the greater part of the Winter. As an evergreen, absolutely hardy wall cover this plant is unequalled. 75c each.

#### Lonicera - Honeysuckle

HALL'S JAPAN. Strong grower with deep green foliage which is almost evergreen. Popular everywhere for screen, beauty and fragrance. Fine for covering trellises, rocks, dry banks, etc. Fragrant yellow and cream flowers from July to December. 50c each; \$4.00 per 10.

#### Clematis

PANICULATA (Virgin's Bower). One of the most satisfactory and desirable hardy vines. Strong, rapid grower, quickly covering trellises, arbors, fences, etc., with handsome, clean, glossy green foliage. Flowers star-shaped, medium size, pure white, deliciously fragrant, and borne in greatest profusion in August and September, when few other vines are in bloom.

LARGE FLOWERING CLEMATIS. As hardy climbing vines it is hard to find any which exceed the beautiful large-flowering Clematis in attractiveness. Should be grown in rich, deep soil and planted with the crowns three inches beneath the surface of the soil. Need perfect drainage, abundance of water and should be well muched with rotten

manure in Winter. \$1.00 each.
HENRYI. Finest white Clematis. Flowers very large; single.

JACKMANI.. Best purple sort. Single, very large. MAD. ED. ANDRE. Distinct and

fine. Flowers deep crimson, velvety.

RAMONA (New). Deep sky-blue,
distinct from any other kind; very
attractive. Extremely hardy.



Wisteria One of the best and most rapid

growing hardy climbers, attains immense size. Good for heavy trellises, well adapted for covering pergolas, also attractive if trained to old trees.

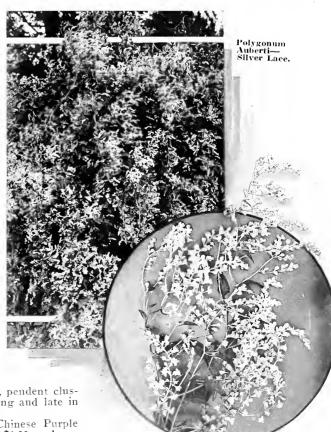
CHINESE PURPLE. Beautiful, long, pendent clusters of pale blue flowers in the Spring and late in Summer. 75c each.

CHINESE WHITE. Same as the Chinese Purple

except the flowers are pure white. \$1.00 each.



Ampelopsis Veitchi and Clematis Paniculata,





## Roses

The love of Roses is universal and it is impossible to exaggerate their beauty. The very name suggests beauty and fragrance and it is now possible to have Roses all Summer, even with but a small garden. The Roses we offer are extra heavy plants for immediate effect, strong, 2-year, field grown plants that will grow for you and produce an abundance of bloom the first Summer.

#### CULTURAL DIRECTIONS

Soil and location. Roses require sunshine. They do well in any good garden soil. Avoid sand, too much clay, or ground which is stagnant. Be sure the bed is well drained. Enrich with decomposed stable manure; cow manure is preferable. Work this well into the soil. Do not put any clear manure in the holes with the plants.

Planting. Dig a good, large, deep hole. Spread the roots out as much as possible, and when the hole is nearly filled tread the soil firmly with the foot. When planting is finished a good soaking with water will prove beneficial, should the ground be dry. Then mulch well with coarse manure and Nature will do the rest. Water freely only in dry weather and then in early morning or late afternoon.

All Roses should be cut back from 1-3 to 1-2 when planted, and the ground should be stirred frequently. Roses need good cultivation.

Winter Protection. All Roses give better results if protected in Winter. The best method is to bank the plants with earth as high as possible and cover with stable manure. Remove coarse litter in the early Spring and pull earth away from plants before pruning, cutting out old wood and leaving 3 to 6 of the strongest shoots of last year's growth, cutting these back to within 8 to 12 inches of the ground.

#### Superb Everblooming Roses

Strong, 2-year, field grown plants. Price, except where noted, 85c each.

AARON WARD. Beautiful rich yellow, changing to pinkish fawn.

AMERICA. Immense, beautiful, fine shaped flowers from long, pointed buds, carried on long stems. Rose-pink, sweetly scented, very lasting. Deep green, glossy foliage, almost thornless. Vigorous, very free bloomer.

\$1.00 each.

BETTY. Glorious coppery rose overspread with golden yellow.

BRITISH QUEEN. One of the finest white Roses in existence. Large, full flowers of Tea Rose form.

COLUMBIA. One of the finest new Roses. Lovely shade of pink, shading deeper at center. Strong grower, almost thornless. Very free bloomer,

CRUSADER. A new free-flowering red Rose that is a wonder. Beautifully

formed, big and double blooms of rich, velvety crimson.

DUCHESS OF WELLINGTON. Intense saffron-yellow, stained crimson.

Long pointed buds, wonderfully fragrant.

FRANCIS SCOTT KEY. A glorious Rose. Perfectly formed buds opening into blazing red flowers of largest size, full and double, very fragrant.

Strong, healthy grower, hardy everywhere.

GEN. McARTHUR. Strong, vigorous grower, producing its wonderful blooms most profusely. Full, double, scarlet-crimson flowers of exquisite fragrance and lasting qualities. One of the most desirable sorts.

GEO. C. WAUD. A beautiful variety. Distinct orange-red. Flowers large,

full, perfect in form, highly tea scented. One of the best.

GOLDEN OPHELIA. A valuable new yellow garden Rose unusually free flowering. Sturdy, stiff-stemmed grower with beautiful glossy foliage. Fragrant flowers from beautifully formed buds. Rich apricot-yellow, slightly paler at edges. \$1.00 each.

GRUSS AN TEPLITZ. Brilliant scarlet, shading to velvety crimson. HOOSIER BEAUTY. Glowing crimson-scarlet with darker shadings. Large and double, with velvety petals. A magnificent bloom dazzling brilliance and delicious fragrance.

H. V. MACHIM. Gorgeous flowers of large size, intensely blackgrained scarlet-crimson, carried on rigid, sturdy stems, with ideal fo-

\$1.00 each.

JONKHEER J. L. MOCK. Called the Giant Pink from Holland. Of distinct merit, an extremely strong grower, blooming with greatest freedom. Buds carried on long, stiff, erect stems. Flowers of the largest size imaginable in a Rose bloom; very fragrant. A clear, imperial pink.

KAISERIN AUGUSTA VICTORIA. Soft, pearly white, shading to creamy yellow. Very double, of exquisite formation. Fragrant.

KILLARNEY QUEEN. A cerise-pink sport of the well known Killarney, with larger, fuller flowers, well formed from bud to open flower; unequalled for clearness and brightness of color. Strong grower,

free flowering.

LADY ALICE STANLEY. Shell-shaped outside petals of deep coral-

rose, inside pale flesh. Large, fragrant. LADY URSULA. An almost flawless Rose. Handsome, unusually large, full, fragrant flowers; perfect in form, with high center and broad, thick petals of great substance, gracefully reflexed. Color smooth, clear fleshpink. Strong grower, and a notable bloomer.



MPERIAL POTENTATE. New. Originated in Oregon, awarded several medals. Wonderful in bud, opening to large, well formed flowers of crisp, glist-IMPERIAL POTENTATE. ening rose-pink with silvery suffusion at base of petals, sweetly scented. Of such a bright, lively pink it seems to shine and dance in the sunlight. A charming addition to any garden. \$1.50 each.

LADY HILLINGDON. Beautiful apricot-yellow shaded

to orange.

ield 10m

> LOUISE CATHERINE BRESLAU. The long, oval buds of coral-red are shaded with chrome-yellow, and open into large, full, fragrant, globular flowers pre-centing still other novel shades. Vigorous grower. copen into large, full, fragrant, globular flowers presenting still other novel shades. Vigorous grower.
>
> LAURENT CARLE. A large, brilliant, velvety carmine Rose of perfect form and intense fragrance.
>
> LOS ANGELES. A magnificent Rose, Color a luminous flame pink, toned with coral and shaded with

translucent gold at the base of the petals. Fragrant as American Beauty. Buds long and pointed, expanding into flowers of mammoth proportions. Vigorous grower. Beauty of form and ever-increasing wealth of color are maintained until last petals fall. \$1.00 each.

MADAME BUTTERFLY. A glorified Ophelia; buds larger, color tints greatly intensified; harmony of bright pink, apricot and gold. Perfect in form and texture, deliciously fragrant. Foliage and habit

unsurpassed. \$1.00 each.
MADAME EDOUARD HERRIOT (Daily Mail Rose). Artists have raved over this variety. Gorgeous combination of terra cotta and bronze with flame shadings, almost impossible to describe. Fo-

name snadings, almost impossible to describe. Foliage bright and glossy. \$1.00 each.

MME. JULES BOUCHE. One of the finest white garden Roses. Superb, fragrant flowers, sometimes shaded light blush at the center. Vigorous grower, a most persistent bloomer, and heartily recommended as one of the best of its color.

MRS. AMBROSE RICARDO. A magnificent Rose,

attractive in every way. Large blooms of fine sub-

attractive in every way. Large blooms of fine substance in deep yellow overlaid with a lighter color and suffused with pink. Fragrant, free and vigorous.

MRS. CALVIN COOLIDGE. A magnificent introduction; a sport of Ophelia, with the delightful contours and expressions of that type. A clear golden yellow Rose, deepening in color, especially in the center, as the flower expands, and retaining its color until the last not fading. A great producer of fine blooms last, not fading. A great producer of fine blooms; excellent for cutting. \$1.50 each.

MY MARYLAND. Brilliant, glowing, intense pink.

OPHELIA. Brilliant salmon flesh shaded with rose, with a heart of glowing peach-pink and orange-yellow

blendings. Fragrant; faultless in form and color.

PREMIER. Deliciously fragrant. Clear, pure shade of rose-pink. Beautiful foliage, very free bloomer. A valuable ad-



QUEEN OF FRAGRANCE. Flowers large, double, elegantly shaped, and produced very freely. Color a lovely shell-pink, tipped with silver, bright and pleasing. Particularly notable for its powerful and delicious fragrance.

RADIANCE. Beautiful blendings of carmine-rose; opal and coppery reflections RED RADIANCE. Splendid even shade of clear red without a trace of any

RED RADIANCE. Splendid even shade of clear red without a trace of any other color. Large, bold, double flowers on heavy, erect stems, conspicuous even among the choicest kinds.

SOUVENIR DE CLAUDIUS PERNET. Awarded three gold medals in Europe. Originated by the great Rose specialist, Mr. Pernet Ducher, and one of his masterpieces. Vigorous growth; brilliant green foliage. Long, pointed buds on long, stiff stems. Large, full flowers with elongated, deep petals; a most striking sunflower-yellow, deeper in the center. \$1.50 each. SOUV. DU PRESIDENT CARNOT. Buds very long, pointed; large, globular flowers of great substance, fragrant, on rigid stems; fine for cutting. Exquisite rosy flesh, shaded a trifle deeper at the center. A splendid Rose.

SUNBURST. Giant yellow Rose, suffused with orange-copper. Buds long and pointed WHITE KILLARNEY. One of the most exquisite pure white Roses.

RE. A magnificent rich shrimp-pink, toning to carmine-pink toward edges of petals.

WILLOWMERE. A magnificent rich shrimp-pink, toning to carmine-pink toward edges of petals.

Beautiful coral-red buds on stout stems, opening into very large, full flowers.

WM. F. DREER. Flowers soft, silvery shell-pink, golden yellow at base. In the bud and half-opened flower this Rose is superb, and is unsurpassed in this color. \$1.00 each.

WM. R. SMITH. Perfection in bud and bloom. Strong, vigorous grower, bearing many beautiful, large, double, exquisitely formed flowers on strong stems, especially suited for cutting. Color a soft, silvery white, shading and toning to delicate, soft peach-pink.

ADDITIONAL ROSES ON PAGE 28.



J. J. L. Mock.

# Evergreens

Evergreens are used for specimens on lawns, also extensively for massing, shelter-belts, They form perfect backgrounds for the flowering shrubs of early Spring, screens, hedges, etc. for the berries of Autumn and Winter's tracery of bright bark and twigs. Beautiful beds of permanent color are formed by grouping together sorts of moderate growth, with contrasting PLANTING SUGGESTIONS.

Dig hole a foot larger and deeper than the ball of earth. Provide good loamy top soil to fill in. Set tree in hole a trifle lower than it stood in the nursery. Fill good soil around the ball, pack firmly or settle by filling hole with water. Loosen burlap at top of ball and roll back or cut off top portion. Fill in hole, packing firmly, and cover top of ground with loose earth or mulch with straw or hay. Water copiously during any drought, especially the first year.

All specimen plants, lifted and shipped with ball of earth attached to roots.



Juniper, Savin's

#### Picea - The Spruces

ALBA (White Spruce). Dense, compact, tallgrowing tree with light, bluish green needles. This is an excellent tree for the colder parts of the country. 18 to 24 in., \$2.50; 2 to 21/2 ft., \$4.00, each.

EXCELSA (Norway Spruce). The most generally used of evergreen trees. hardy, of lofty, rapid growth and pyramidal form. One of the best for hedges and windbreaks. 18 to 24 in., \$1.50; 2 to 2½ ft., \$2.50; 3 to 3½ ft., \$4.00, each.

PUNGENS GLAUCA (Colorado Blue Spruce). Hardy and beautiful, of pyramidal form, foliage rich blue or sage color. 18 to 24 in., \$6.00; 2 to  $2\frac{1}{2}$  ft., \$8.00, each.

#### Retinispora - Japanese Cypress

This group contains many interesting plants. In foliage, grace, beauty and adaptability they are truly attractive. They develop into small trees, never growing as large as Pines or

Spruces. The foliage is most attractive, especially when sheared, as then it develops its true color with its lacy and graceful habit, which makes it, whether in specimen or group planting, a much sought

THREAD-BRANCHED CYPRESS (R. filifera). Drooping, stringlike branches of dark green. 11/2 to 2 feet, \$4.00 each.

PEA-FRUITED CYPRESS (R. pisifera). Cone-shared, foliage fine cut and rather drooping at tips. One of the best. 18 to 24 in., \$4.00; 2 to  $2\frac{1}{2}$  ft., \$5.00, each.

GOLDEN PEA-FRUITED CYPRESS (R. pisifera aurea). This has the same habit of growth as above, but all new growth is yellow or real light green. Looks something like an Arbor-Vitae. 18 to 24 in., \$4.00; 2 to  $2\frac{1}{2}$  ft., \$5.00, each.

PLUMED CYPRESS (R. plumosa). This is one of the best pyramidal varieties. Foliage a grayish green, very finely cut and has a feathery appearance. Should be sheared during June or July. 18 to 24 in., \$3.00; 2 to 2½ ft., \$5.00, each.

GOLDEN PLUMED CYPRESS (R. plumosa aurea). The lacy light colored foliage of this is most attractive. Does well everywhere. 18 to 24 in., \$3.00; 2 to  $2\frac{1}{2}$  ft., \$5.00, each.

SILVER CYPRESS (R. Squarrosa). Soft, feathery foliage, silvery or steel gray in color. 18 to 24 in., \$4.00; 2 to 21/2 ft., \$5.00, each.

Abies - The Fir
Trees are generally pyramidal in shape and hardy everywhere. The needles are short and generally bright on the under side.

BALSAM. Very hardy; rapid, slender grower, foliage silvery underneath. 18 to 24 in., \$3.50; 2 to  $2\frac{1}{2}$  ft., \$4.50, each.

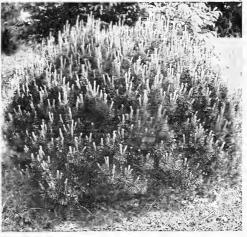
CONCOLOR OR SILVER FIR. One of the hardiest and most beautiful evergreens. Graceful habit, broad, handsome foliage, bluish above, silvery underneath. 18 to 24 in., \$4.50; 2 to 21/2 ft., \$6.00, each.

#### Pinus - The Pines

AUSTRIAN OR BLACK PINE. A robust grower with long, dark, stiff needles. Does well on all soils. 18 to 24 in., \$3.00; 2 to 21/2 ft., \$4.50, each.

SYLVESTRIS (Scotch Pine). A rapid grower with strong branches and short, stiff, bluish green foliage. 18 to 24 in., \$2.50; 2 to  $2\frac{\pi}{2}$  ft., \$3.50, each.

MUGHUS (Dwarf Mugho Pine). Of low, dense, spreading growth, with very dark green foliage. Very hardy and suitable for covering slopes. 12- to 15-inch spread, \$3.50; 18- to 24-inch spread, \$5.00, each.



Mugho Pine.



Attractive Grouping of Evergreens.

#### Juniper - Juniperus

Beautiful evergreen trees and shrubs. columnar forms are well used as specimen plants, while the spreading type is used as a ground cover and in front of taller plants.

IRISH. A distinct and beautful variety, forming a neat tapering column of deep green. Much used in cemetery plantings. 18 to 24 in., \$1.50; 2 to  $2\frac{1}{2}$  ft., \$2.50, each.

SAVIN'S. Prostrate, spreading branches, with somber green foliage. Hardy, well adapted for hillsides, etc. 15- to 18-inch spread, \$2.50; 18- to 24-inch spread, \$4.00, each.

PFITZER'S JUNIPER (J. Pfitzeriana). Of the spreading type, this is perhaps the most popular. Foliage a grayish green, slightly drooping and branches are horizontally spreading. 1½- to 2-foot spread, \$3.50; 2- to 21/2-foot spread, \$5.00 each.

VIRGINIANA (Red Cedar). A tall-growing native of great beauty. Tapering form, bright, rich green foliage. 2 ft., \$3.00; 3 ft., \$5.00, each.

VIRGINIANA GLAUCA (Blue Cedar). Probably the best variety of Cedar; a favorite for specimen work. Vigorous grower, compact and conical, beautiful, silvery blue foliage. 2 ft., \$5.00; 3 ft., \$8.00, each.

May 14, 1925. Trees, etc., came promptly to hand and I wish to say that they are larger and better than some we paid \$1.50 for.

D. H. DARLING, Sidney, N. Y.



American Arbor-Vitae.



Arbor-Vitae, Globosa-Dwarf Evergreen.

Thuya - Arbor-Vitae

This group contains the more popular forms of lower growing evergreens. The pyramidal or globe shapes are popular for foundations, groups, hedges, cemeteries, vases, window boxes; in fact, for every purpose an evergreen is wanted. They do well wherever planted, and the flat or "pressed" foliage is most attractive. Should be sheared occasionally so as to develop new growth to cover the inside branches.

OCCIDENTALIS (American Arbor-Vitae). Very largely used; and perfectly hardy. A low-branched, bushy pyramid, foliage bright green above, yellowish beneath. Useful for screens and hedges. 18 to 24 in., \$2.90; 2 to  $2\frac{1}{2}$  ft., \$3.00; 3 to  $3\frac{1}{2}$  ft., \$4.00.

GLOBOSA. Low, thick, globe form. Very desirable. 12 to 15 in., \$2.00; 15 to 18 in., \$3.00, each.

GEO. PEABODY'S GOLDEN. Dwarf, dense-growing variety, holding its golden yellow color all Summer. 18 to 24 in., \$4.00

HOVEYI. Dwarf, globe-shaped, with golden green foliage; fine for toning up somber greens. 18 to 24 in., \$4.00 each.

PYRAMIDALIS. A valuable upright evergreen of dense, compact habit. Foliage light green. 18 to

24 in., \$2.50; 2 to 2½ ft., \$3.50, each.

SIBIRICA (Siberian Arbor-Vitae). Large, dark gre hardy 18 to 24 in., \$2.50; 2 to 2½ ft., \$4.00, each. Large, dark green foliage, strong, pyramidal growth, very good and

Tsuga - Hemlock

CANADENSIS (Canadian Hemlock). A tall-growing, graceful tree with spreading and drooping branches which form a pyramidal crown. Foliage dark green and glossy. Thrive in a more shady As a hedge, it is a thing of beauty. 18 to 24 in., \$3.00; 2 to 2½ ft., \$5.00, each.



Hemlocks are Universally Admired for Graceful Beauty.

## Evergreen Shrubs

Some of the most desirable material for landscape planting is found here. These shrubs present a magnificent display of beauty and color when in bloom during the early Spring, particularly the Azaleas and Rhododendrons, with their dark green leaves contrasting sharply with the great clusters of bloom. Their fondness for shady places makes them available for planting about house foundations, in shady corners or other locations where it is difficult to get other plants to grow for lack of sunlight.

Rhododendrons thrive best massed or in groups, and at the edge of the Rhododendron planting, and blending it to the lawn the dwarf growing Junipers, Azaleas and Evergreen Euonymus are particularly pleasing and appropriate.

DIRECTIONS FOR PLANTING



DIRECTIONS FOR PLANTING
This class of plants is most at home in somewhat shady and damp situations, and in porous soil supplying plenty of humus. Limestone soils must be avoided. Sandy loam is favorable, but in all cases continuous supply of humus should be provided. Use soil rich in vegetable mold or humus, with about one-tenth sharp sand if soil is clayey and one-eighth to one-tenth well-rotted manure, but if possible to secure woods leaf-mold, that is better.

Plant to same depth as ball of earth shows. Plants are surface feeders and must not be planted deep. Do not pack soil, but press firmly. Mulch annually with leaves or any well-rotted vegetable matter and leave the mulch the year round, do not remove in the Spring. Supply water in abundance whenever the ground becomes dry. If exposed to Winter winds protect by pine boughs or other windbreak. Pinch off blossoms as soon as they begin to wither to insure blooms for the next season.

#### Azaleas

AMOENA (Hardy Evergreen Azalea). A low, bushy shrub with small green leaves changing in Winter to a rich bronze or coppery brown. In Spring the whole plant is covered with a wealth of claret-purple flowers which continue to open for a period of 2 or 3 weeks. 15 to 18 in., \$3.50 each.

LUTEA (Calendulacea). (Flame Colored Azalea). Ranging from flame color through shades of red and yellow, remaining in bloom for several weeks. Grows in cultivation from 6 to 15 to 18 in., \$2.50 each; \$22.50 per 10.

HINODEGIRI. A compact growing variety, with beautiful, evergreen foliage and brilliant crimson flowers, produced in great masses. 12 to 15 in., \$3.50 each.

#### Kalmia

LATIFOLIA (Calico Bush; Mountain Laurel). Native. An evergreen shrub, growing luxuriantly along our mountain sides, forming large patches, or in single, round-topped specimens in moist, open fields, the dark, shining leaves giving a brightness to the landscape. In May and June the gorgeous coloring of the large rose or white flowers lends an enchantment to the picture that one will not soon forget. It is of easy culture in almost any situation. 2- to 3-foot clumps, \$4.00 each; \$35.00 per 10; \$300.00 per 100.

Rhododendrons **CAROLINIANUM** (Carolina Rhododendron). Native. Most beautiful of American Rhododendrons. Flowers appear in June, in great profusion, their color being a beautiful pink.

This variety will stand exposed locations and is perfectly hardy, thriving in either sun or shade. 2- to 3-foot clumps, \$4.00 each; \$35.00 per 10; \$300.00 per 100.

CATAWBIENSE. Native. Flowers a bright rose-purple, borne in large clusters at the ends of the branches. Perfectly hardy in northern latitudes and one of our very finest broad-

leaved evergreens. 2- to 3-foot clumps, \$4.00 each; \$35.00 per 10; \$300.00 per 100.

MAXIMUM (Great Laurel). Native. A variety commonly used for mass and woodland plantings. Flowers white to pink. Blooms later than other American species, the flowers appearing in July. Grows naturally from Canada south. 2- to 3-foot clumps, \$3.00 each; \$25.00 per 10; \$200.00 per 100.



Azalea Hinodegiri-The Most Admired of All.

WRITE FOR SPECIAL PRICES ON CARLOADS AND LARGER SIZES OF RHODODENDRONS AND KALMIA

#### Rugosa and Hybrid Rugosa Roses

These hardy Roses can be used in so many places that they are almost indispensable. Sturdy, shrubby bushes, adapted for hedges and hardy borders, or to mix in other shrubbery. Foliage very ornamental, dark, shiny, rich green.

BLANC DE COUBERT. A splendid double pure white. 75c each.

CONRAD F. MEYER. Flowers very large and well filled. Clear, silvery rose. Very fragrant. 75c each.

ROSA RUGOSA RUBRA. Crimson flowers are large and single, followed by glossy red berries. 60c each.

ROSA RUGOSA ALBA. Single white flowers, followed by yellow berries. 75c each.

ROSERAIE DE L'HAY. New Hybrid Rugosa of which we cannot speak too highly. Good grower, flowers very double, color carmine-cherry-red. Free bloomer, exquisitely scented. 75c each.

SIR THOMAS LIPTON. Best double white in this class. Flowers perfectly double, fragrant and come at intervals all Summer. Vigorous habit, iron-clad constitution; splendid for hedging. 75c each.

## New Everblooming Rugosa Rose, F. J. Grootendorst

FOR MASS AND HEDGE PLANTING. Hardy as an oak, will thrive in the North as well as in the South. A Hybrid between Rosa Rugosa Rubra and Red Baby Rambler. We consider this the most beautiful of the Rugosa Roses, and a most valuable acquisition. The foliage is of the true Rugosa type, always healthy and clean, attractive, and free from mildew. The plant is of vigorous but compact growth, ultimately reaching 4 to 5 feet in height. Flowers in clusters, good size for this class of Rose, double, with edges beautifully fringed so that each cluster of bloom resembles.

beautifully fringed so that each cluster of bloom resembles a bunch of red carnations. Color a clear, fine red and holds exceptionally well. Blooms continuously from early Summer until cut off by cold weather in the Fall.

Very effective as single specimens, or in foundation plantings to give color throughout the season, and especially valuable in landscape work for massing and for low-growing hedge or border.

Two years ago we predicted very great popularity for this Rose, and the demand is steadily increasing as its merits become better known.

Extra strong, field grown plants, \$1.00 each; \$9.00 per 10; \$75.00 per 100.



New Everblooming Rugosa Rose, F. J. Grootendorst.



Rugosa Rose, Conrad F. Meyer.

## Dwarf Polyantha Roses

Very popular for bedding purposes and for edging borders of shrubs, roses or perennials they have no equal. Splendid, hardy, showy and compact, bushy specimens about 18 inches high, producing immense trusses of small flowers in great profusion. Keep their color well and continue in full bloom through a remarkably long season.

Price, \$1.00 each; \$9.00 per 10.

BABY RAMBLER. The original dwarf form of Crimson Rambler. well formed flowers of brilliant crimson, borne in clusters. Wonderfully persistent in bloom, this and the Pink and White Baby Ramblers keep up a continuous show of bloom all Summer and until frost.

BABY DOROTHY (Pink Baby Rambler). A delightful flower of bright pink. Blooms in masses, in the greatest profusion, like the Climbing Dorothy

GEO. ELGER. This lovely Polyantha Rose blooms continuously, producing great quantities of double, golden yellow flowers which open to clear yellow. Each bush so loaded with bloom it resembles a huge bouquet. Much the best of its color in this class.

GRUSS AN AACHEN. An unusual and distinctive Rose; flowers nearly equal the average Hybrid Tea in size and form. Fully double, with broad petals of notable substance, beautiful in bud and open flower. Color a charming mixture of pink shades overlaid with yellow. A hardy, fragrant, free-flowering variety of exceptional value.

KATHARINA ZEIMET (White Baby Rambler). Fragrant, double flowers of creamy white, in large clusters. Each branch bears from 15 to 20 blooms, producing decorative masses, exquisite in every way

MME. CECILE BRUNNER (Sweetheart or Mignon Rose). An exquisite miniature variety of perfect Rose form, producing its tiny blooms in manyflowered, graceful sprays. Rich, rosy pink baby buds, opening into lovely, double flowers of soft, seashell-pink, intensely fragrant. Much in demand for bouquets, corsage work and dainty decorations. Very free-flowering, blooms continuously from June till frost.

#### Tree or Standard Roses

Price, \$2.50 each.

Novel and beautiful plants. Budded on single, upright stems of hardy Rugosa rounded clump at the top. Unique effects are produced by planting in groups or as border lines by garden walks. Indispensable in Rose and flower gardens to relieve the flat appearance and give the flowers individuality.

We offer the following varieties; for description of bloom see same varieties; under Rose.

rieties under Roses:

Francis Scott Key Gruss an Teplitz Lady Alice Stanley Mad. Butterfly Willowmere

George Ahrends J. J. L. Mock Lady Hillingdon Mrs. A. R. Waddell Wm. R. Smith



## Best Hardy Hybrid Perpetual or June

Are among the most valuable of all hardy plants. Vigorous, upright in growth, with large, bold flowers that are deliciously fragrant. Succeed in any locality, and are so hardy they will live through the severest Winters with but a slight protection of leaves or coarse manure.

Price, 75c each; \$7.00 for the collection of 12.

ANNA DE DIESBACH. Lovely shell-pink.

CLIO. Flesh color, center shaded rosy pink.

FRAU KARL DRUSCHKI (White American Beauty). The ideal

pure white Rose.
GENERAL JACQUEMINOT. Brilliant scarlet-crimson.
GEORGE AHRENDS (Pink Druschki). Delicate pink, wonderfully beautiful

MARSHALL P. WILDER. Deep, rich, glowing red.
MRS. JOHN LAING. Soft pink, beautiful form; fragrant.
MRS. R. G. S. CRAWFORD. Clear, rosy pink, outer petals shading to pale flesh. Full and perfectly formed; a grand Rose. Free and continuous bloomer.

PAUL NEYRON. Largest size; bright, clear, shining pink PRINCE CAMILLE DE ROHAN. Deep velvety crimson, shaded black. ULRICH BRUNNER. Bright cherry-red, large and full. Magnificent Hardy Climbing Roses

Our collection includes splendid new sorts of unusual beauty and merit that you will surely want to include in your planting. Climbing Roses can be put to so many good uses that it seems as if every household should have at least a few. They are perfectly hardy, requiring comparatively little care after once planted, and they bear great quantities of lovely flowers.

AMERICAN PILLAR. Single-flowered variety of great beauty. One of the most gorgeous climbers, also makes a magnificent hedge, prized for its hardiness, strong, rapid growth. healthy foliage and truly wonderful wealth of delicately fragrant bloom. Flowers large, rich rosy pink with white eye; borne in immense clusters. 60c each.

AVIATEUR BLERIOT. A magnificent new variety. Rich, deep, copper color. Beautiful buds, opening into medium sized, full fragrant flowers. Large clusters of bloom, borne in great profusion. 75c each.

CRIMSON RAMBLER. Immense clusters of rich, glowing crimson flowers, that remain for more than two weeks. 60c each.

DOROTHY PERKINS PINK. The only fragrant Rambler. Shell-pink, very double. 50c each.

DOROTHY PERKINS RED (Excelsa). Finest of all crimson Ramblers. Great quantities of full, double flowers. Hardy everywhere. 50c each.

DOROTHY PERKINS WHITE. Best white Rambler. 50c each.

HIAWATHA. A most brilliant colored single Rose. Intense deep crimson with base of petals shading to pure white, a glowing combination of color that must be seen to be appreciated. Flowers about 1½ inches across, produced in long, pendulous sprays. Useful for mass planting as well as for a climbing or trailing Rose. 60c each.

RED TAUSENDSCHOEN (Rosiere). An improved Tausendschoen, with same habit of growth, but superior in color—a deeper and more even shade of cerise-pink or carmine. A very free bloomer. 75c each.

TAUSENDSCHOEN (Thousand Beauties). Covered with bright blossoms of every shade from white to deep pink, borne in clusters, quite double. 60c each.

WICHURAIANA ROSE, NEW HYBRID MARY WALLACE. See illustration and description on back cover.



Emily Gray.

Paul's Scarlet Climber. Five Magnificent New Climbing Roses for \$2.50

CLIMBING AMERICAN BEAUTY. Rosy crimson. Same exquisite fragrance as old. American Beauty. Flowers large, produced profusely. 75c each.

DR. W. VAN FLEET. A superb variety. Flowers full and double, of delicate perfume, will run 4 inches and over in diameter when open; buds pointed; flesh-pink on outer surface, deepening to rosy flesh in center. 60c each.

will run 4 inches and over in diameter when open; buds pointed; nesh-phik on outer surface, deepening to rosy flesh in center. 60c each.

GARDENIA (Hardy Marechal Niel). An extremely handsome sort of great worth, hardy as an oak. Blooms profusely in large, drooping clusters. Double golden yellow flowers. that shade to creamy white a few days after they fully expand. 60c each.

SILVER MOON. Grand new white climbing Rose. Clear, silvery white, with centers a mass of bright yellow stamens, giving a wonderful contrast. Petals of splendid substance, beautifully cupped. Exceedingly large, fragrant flowers. Vigorous grower and very free blooming. 60c each.

PAUL'S SCARLET CLIMBER. Gorgeous new climbing Rose; a distinct Hybrid, not a Rambler, and the most important addition to the list of climbing Roses in a good many No other Rose can compare with it for brilliancy in color, vivid scarlet maintained until the petals drop. Flowers medium in size, semi-double, produced very freely in clusters of from three to six. Plants perfectly hardy and of strong climbing habit. Awarded Gold Medal of National Rose Society. 75c each.

New Yellow Climbing Rose

EMILY GRAY. A remarkable new Rose of a very fine yellow color, and that stays yellow after the buds open. The large flowers are borne in clusters of ten or more. Buds golden yellow, long and tapering, opening into semi-double flowers of pleasing fragrance and a delightful buff shade. Robust in growth, with glossy, waxlike foliage almost like Holly. Needs some protection where temperature drops to zero, but is much superior in hardiness to any other Rose so truly yellow. A most valuable acquisition and worthy a place in every garden. \$1.00 each.

# Hedge Plants

A living fence—one made of plants, attractive with their green leaves, formally trained or arched branches, colored foliage or bright berries is surely more pleasing than the still, rigid, mechanical effect obtained by the similar use of wood or metal. A lawn hedge is permanent—once planted, only occasional pruning or shearing is required.



Lodense Privet is Very Useful as a Decorative Plant in Tubs, Pots, or Porch Boxes, and can be Clipped and Shaped to Almost Any Form Desired.

#### New Dwarf Privet LODENSE

This is a new dwarf and distinct form of Privet of extremely compact and low - growing habit. The photographic reproductions show this habit of growth very markedly. The origin is practically unknown, except that it came from Europe several years ago in a lot of seedlings. It has been under observation for the

past four years, and the habit of growth is unquestionably fixed and unchanging. The foliage is rich, dark green and of extreme hardiness. This Privet can be grown anywhere that Amoor River North Privet succeeds, and that means in nearly the whole United States and considerable of Canada. It fills an especial need for an easily grown, low-priced plant suitable for low hedges and borders, as it stands shearing very well and can be kept in low, compact form with very little trouble or attention. It is a plant for the North, South, East and West, and will be in strong demand as soon as it is better known. Set 1 foot apart. Strong, 2-year plants, 35c each; \$3.00 per 10; \$25.00 per 100.

AMOOR RIVER NORTH PRIVET. One of the best hedge plants because of its extreme hardiness. Similar to the well known California Privet, but much hardier. A valuable shrub for hedges and borders in cold and exposed places. Of fine, upright growth with lustrous dark green foliage, nearly evergreen. Transplants easily, grows quickly, making a hedge the first year, and succeeds in nearly any soil. Set plants 8 inches apart in single rows and cut back to 4 inches above the ground to make hedge bushy at bottom. 12 to 18 in., \$9.00 per 100; 18 to 24 in., \$12.00 per 100; 2 to 3 ft., \$15.00 per 100.

**REGEL'S PRIVET.** A low, spreading variety being very twiggy, with a dense foliage not so glossy as California. Because of its graceful appearance, hardiness and adaptability to any soil and shady places, it is the most widely used Privet for landscape work. 18 to 24 in., 50c each; \$40.00 per 100.



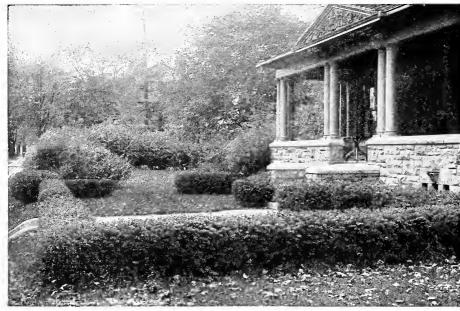
Lodense-New Dwarf Privet.

CALIFORNIA PRIVET. Most popular half-evergreen hedge. If markably beautiful, glossy, dark green foliage; strong, rapid grow It transplants easily, grows quickly, making a hedge the first ye and succeeds in almost any soil. The plants should be set abox 8 inches apart and cut to 3 or 4 inches above the ground after plaing to make the hedge bushy at the bottom. 12 to 18 in., \$4.00 groups 100; 18 to 24 in., \$6.00 per 100; 2 to 3 ft., \$8.00 per 100.

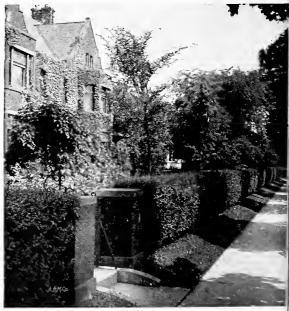
BARBERRY THUNBERGI (Japanese Barberry). Brilliant gre foliage, turning to most glowing colors from Autumn to Decemb Loaded with scarlet-crimson berries after leaves fall. Hardy whe Privet is not. One of the best shrubs to plant against the fount ions of a house or in front of taller growing shrubs. 12 to 18 i \$20.00 per 100; 18 to 24 in., \$25.00 per 100. Extra strong plants i use as shrubs or screen in front of porches, 50e each.

Other desirable Hedge Plants: American Arbor-Vitae and Norw Spruce, Altheas, Hydrangeas, Spireas, Philadelphus, Improved Filber F. J. Grootendorst Rose. See descriptions under Evergreens a Shrubs.

We allow 8% discount on all cash orders received before Marc 15th. 5% discount on cash orders received between March 15t and April 15th.



Barberry Hedge.



California Privet Hedge.

In growing and furnishing all nursery stock we use the greatest precaution to have everything we send out true to name, but if through any fault of ours any stock proves not true to label, we will on proper proof, replace double the number of trees or plants not true; or will refund the purchase price, plus 6 per cent. compound interest and also replace stock. Every purchase from us is made on these terms.

# L. W. HALL COMPANY, Inc., Rochester, N. Y. ORDER SHEET

#### PARTIES IN ORDERING WILL OBLIGE US BY USING THIS SHEET

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## OF INTEREST TO CUSTOMERS

We take pleasure in sending you our latest catalogue, and hope you will study it closely. You will find in it everything needed for your orchard or garden including the best of the old as well as many new varieties of merit that have been well tested.

We are grateful to our old customers and thank them for the liberal patronage given us. We have proved that we have satisfied them, and assure you who place your first order with us this year that you may depend upon us to give you the same good stock and satisfactory service.

We depend upon the merits of our stock to hold and extend our trade. That we have succeeded is shown by the steady increase in our business in the face of keen competition, by the large number of orders we receive each year from old customers, and by the many new customers who come to us because of the good things said about our stock by those who have bought of us.

Every order is an important one with us, whether it be large or small, we look upon it as another opportunity to demonstrate that we can meet your planting needs satisfactorily, and will give it the most careful attention from the time it is received until the goods are shipped.

And our attention does not stop there. We want you to feel that your And our attention does not stop there. We want you to feel that your interests and ours are mutual, and want you to know that we are here to give you service as well as to sell you nursery stock. So if we can aid you in any way, either in selecting varieties best suited to your needs, or in otherwise planning your planting, or in the care of the stock after planting, please do not hesitate to call upon us. We will be glad to give you the benefit of our experience and advice at any time you desire.

We are located right for growing clean, healthy, hardy, well rooted trees and plants, with a wide range of temperature and a soil especially adapted for growing stock of exceptional vigor and hardiness. The future growth of your trees and the success of your planting depends largely upon the quality of the stock you buy. It is our aim to produce stock as nearly perfect as can be grown. Every tree, plant or shrub we send out is a specimen in its class, sure to please the most critical buyer. For more than 45 years we have been shipping our customers this high grade stock, and we offer you the best you can buy at prices as low as it is possible to sell this strictly high grade stock, backed by our Ironclad Guarantee of Quality and Satisfaction or money cheerfully refunded.

ORDER EARLY. Your trees and plants should be ordered as soon as your plans are definite. Some sizes and varieties are always sold out before the end of the season, and it is most important that you get your order in early to avoid disappointment. Don't wait until the last minute, but prepare for your planting now, while you have time to think and plan, and send us your order without delay.

TERMS are Net Cash with Order. A special discount of 8 per cent will be allowed on all cash orders received on or before March 15th, and 5 per cent discount on orders received from March 15th to April 15th. Charge accounts will be opened, if desired, with firms or persons of approved credit or who give satisfactory reference. C. O. D. orders must be accompanied by one-fourth cash.

SHIPPING SEASON. Our regular Spring shipping season opens the latter part of March and continues to about the middle of May, but orders for Southern States can be shipped any time after the middle of February. In the rall we start shipping early in October and continue until the ground freezes, which is usually from the middle to the last of November.

PLANTING SEASON is not governed by any particular date or condition of vegetation in your section, but by the condition of stock on arrival. Everything we ship in the Spring is dug while still in dormant Winter state, before it has commenced its new season's growth. The way we pack, stock keeps perfectly in this dormant state until received by you. So that regardless of the condition of vegetation in your section—whether advanced or retarded—that does not affect our stock in any way, and if you will plant it according to directions and give it reasonable care you will find it will live and thrive.

TO OUR CANADIAN CUSTOMERS. The new law requires persons wishing to import Nursery Stock to file an application with the Secretary of the Destructive Insect and Pest Act Advisory Board, Dept. of Agriculture, Ottawa, specifying the quantity, kind, value of stock, country and locality therein of its origin, destination, name of buyer and name of seller, and the name of port of entry. This should not entail much trouble, as an additional copy of order can be made at the time and sent post free, addressed to the Secretary as above.

#### No Orders for less than \$1.00 Accepted

As it costs us just as much to pack and prepare small orders as it does large ones, and inasmuch as the prices we ask are so close to the actual cost of production, we cannot afford to fill orders amounting to less than \$1.00.

#### Guarantee

Every tree, bush or plant is guaranteed up to size specified and strictly A No. 1, healthy, thrifty, well rooted, true to name, and free from San Jose Scale or disease of any kind, and will be packed to reach you in perfect condition. We use the greatest precaution to have everything we send out true to name, but if through any fault of ours any stock proves not true to label, we will on proper proof, replace double the number of trees or plants not true, or we will refund the purchase price, plus 6 per cent per annum and also replace stock.

We are Members of the American Association of Nurserymen, who stand for and endorse the policy of a fair deal to the planter. So that in buying of us you have the assurance of the Association to safeguard and protect your interests.

## General Planting Directions

CARE OF STOCK ON ARRIVAL. All stock should be planted immediately on arrival, but if not convenient to do so, open bundle and heel roots in ground, covering them thoroughly.

PLANTING. Dig holes twice the size necessary to take in all the roots; throw out top soil to one side, and use it for filling around the roots; tread the earth hard after planting. The use of water around the roots when filling in the earth depends on the moisture condition of the ground. If dry, use plenty of water. After planting and during the Summer sufficient water should be used to keep the earth moist.

PRUNING. The limbs of all fruit and ornamental trees, shrubs and roses should be cut back two-thirds when planted. Remove all surplus branches from trees, leaving say, three main stems as a basis for head. Always prune to an outside bud, thus insuring outward growth. Peach trees should be pruned to a whip and a head established the second year either high or low as preferred. All roots should be pruned smoothly before planting, cutting off the ends where bruised by digging and shortening others. This is as important as pruning the top.

MULCHING. Mulching is a most necessary factor in successful planting. Cover a space around the tree or shrub to a distance of three feet, using coarse manure; lawn clippings or grass is effective for this purpose if manure cannot be secured. The mulching retains moisture, retards the growth of weeds and facilitates quick growth. When straw or manure is left on the ground all Winter, clear a space of 15 inches around the tree to avoid depends from mice. to avoid damage from mice.

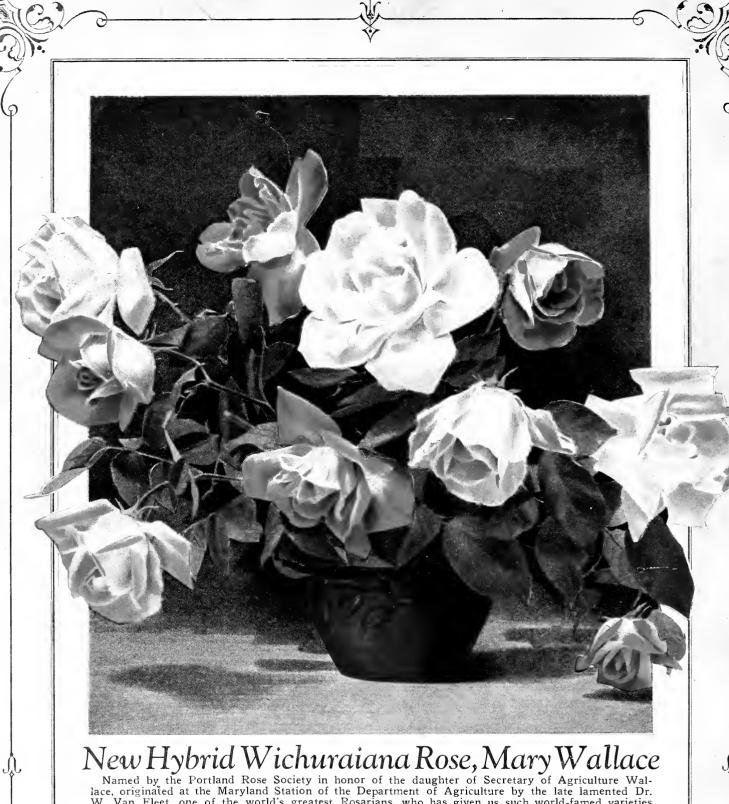
LABELS. Labels should be removed and some other method adopted for recording varieties. The wires will cut and damage the limbs.

CULTIVATION. Hoe or cultivate frequently. Nothing can thrive if the weeds are allowed to sap the life of the soil.

#### Special Instructions

Grape Vines should be planted so that the first bud next to the stem will come on a level with the surface of the ground. Grape Vines have two layers of roots, from 6 to 8 inches apart, and in planting spread the lower layers of roots in their natural position; fill in the earth and press down in the soil firmly, then spread the second layer of roots and fill in the balance of the hole. After planting, trim the vines back to two buds. A strong stick four feet long should be driven in at each vine to support the canes the first two years. Strawberries should be planted so as to leave the crown even with the surface. Too deep planting will smother the plant. All other small or bush fruits, such as raspberries, currants, gooseberries, etc., should be planted about one inch deeper than they stood in the nursery, and, after planting, the tops should be cut back to within four or five inches of the ground. In pruning ornamental trees two-thirds of the top should be cut off on all ornamental trees except cut-leaved birch and horse-chestnut, which should not be pruned at all.

Ornamental Shrubs should be planted two inches deeper than they were in the nursery, and the tops cut back one-half. Roses are planted three inches deeper and the tops cut back to within three or four inches above the ground.



Named by the Portland Rose Society in honor of the daughter of Secretary of Agriculture Wallace, originated at the Maryland Station of the Department of Agriculture by the late lamented Dr. W. Van Fleet, one of the world's greatest Rosarians, who has given us such world-famed varieties as American Pillar, Silver Moon, Dr. Van Fleet, and many other meritorious sorts, and is the first of a series of what has been called "dooryard" Roses, that is expected to be one of great usefulness and adaptability and to the production of which Dr. Van Fleet was giving his best endeavors at the time of his death. The Department describes it as a Pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with large, glossy foliage, blooming with great freedom in Spring and bearing a considerable number of fine buds in Summer and Fall. Flowers very large, generally exceeding four inches across, well formed, semi-double, of a bright, clear rose-pink with salmon base to the petals. Allowed space to develop, it makes a graceful bush from 6 to 8 feet high, clothed all over with its pleasing, disease-resisting foliage which gives it the "dooryard" quality that was Dr. Van Fleet's ideal. It can also be used as a Pillar or low climber. Hardy, having been tested in Northern New York and New England. We offer strong, field-grown plants, \$1.50 each.



L.W. HALL COMPANY INC.